



## **General Measuring Guidelines – All Pool Shapes**

Measuring your pool will be easier if you have another person helping you. Also, draining your pool will make the measuring process easier, however, it is not necessary. Measurements can be easily taken from outside of the pool.

Never assume your pool is standard. All pools are different. Please measure your pool for an exact fit. Actual pool measurements should be made even if original pool plans are available due to the fact that slight variances may have occurred during construction. The builder may not have followed the pool plan precisely.

When measuring the pool, do not make allowances for weather conditions, temperature, or the fact that vinyl shrinks and expands. These calculations are made when the new liner is designed.

Please supply all measurements in feet and inches. Round your measurements up to the nearest whole inch.

Follow the “step-by- step” measuring instructions carefully, referring to all diagrams to ensure accurate measurements.

Remember to include your name, address, phone and fax numbers on each page that you send to us. You must also sign the MEASURING FORM before we can begin designing your liner.

Remember to record ALL of your measurements on the MEASURING form. You may need to transfer measurements you have made on the “MEASURING INSTRUCTIONS” pages onto the actual MEASURING FORM.

Write your measurements legibly, using BLACK INK. (No pencil or felt-tip marker please!) Make copies of all pages for your records BEFORE sending them to us. You will need to refer to your copies if we have questions regarding your measurements.

**Don't forget! If you're stuck you can contact us at:**

**Email: [sales@poolsuppliescanada.ca](mailto:sales@poolsuppliescanada.ca)**

**On-line: [PoolsuppliesCanada.ca](http://PoolsuppliesCanada.ca)**

# MEASURING INSTRUCTIONS Step-by-Step

## Emerald Onground Pools

### Step #1: Measure the Widths (A1, A2) and the Length (B)

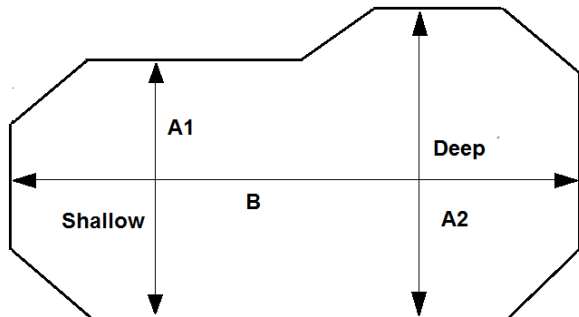


Figure 1

Referring to the illustration of your emerald pool (figure 1), be sure that the width (A1) in the "shallow end" and (A2) in the "deep end", as well as the length (B) measurements are made at the bead receiver (where the liner snaps into the track), not at the edge of the coping (the edge of the pool deck). See figure 2.

**Record all measurements in the MEASURING FORM.**

### Step #2: Measure Panel Lengths

Measure the panel lengths around the perimeter of your pool. There will be ten measurements including the three straight sides (S1, S2 and S3), four corner panels (C1, C2, C3, C4 and C5) and the two end panels (E1 and E2). Refer to the diagram shown in Figure 3.

**Record all measurements in the MEASURING FORM.**

### Step #3: Measure the Wall Height

Measure the height of the wall. This is done by taking a measurement from the bottom of the pool wall to the bead receiver channel. Do not use the top of the pool

wall or deck (see Figure 4).

The height should be anywhere from 40" - 42". Stock onground/driftwood liners are meant to stretch to a depth of 5'6". If your pool is any deeper please consult our liner specialist on the matter before proceeding with an order.

Some emeralds will have a defined deep end in the pool and some will not. The rule is, as long as the pool has a depth of no more than 5'6" it is considered a flat bottom pool. It will stretch into place even if there is slope separating a shallow end from a deep end.

**Record the wall measurement in the MEASURING FORM.**

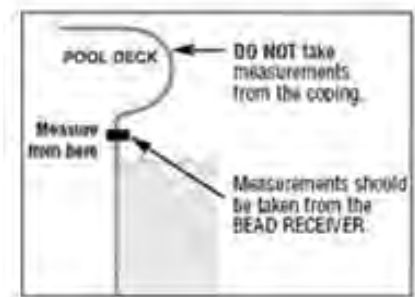


Figure 2

and the

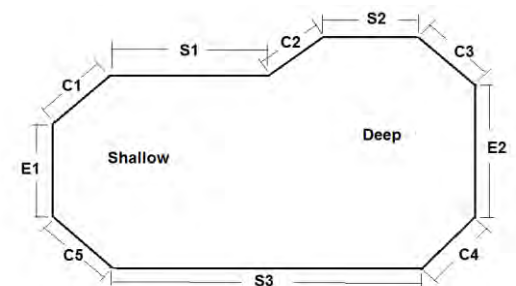


Figure 3

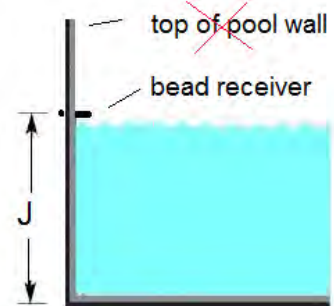


Figure 4