

## Rectangular Pools

### Measure the Width (A) and the Length (B)

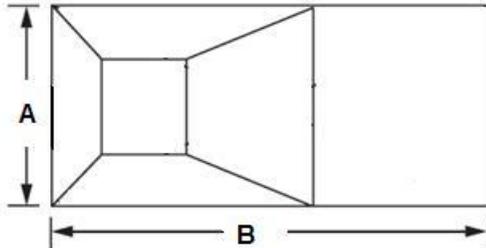


Figure 1

Referring to the illustration of your rectangular pool (figure 1), be sure that the width (A) and 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.

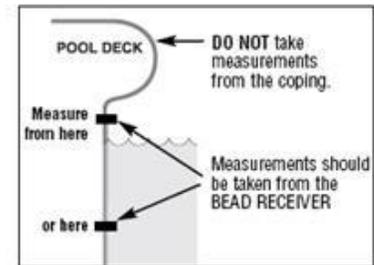


Figure 2

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

### Measure Diagonals

For a RECTANGULAR pool, you will need to measure the pool on the diagonals (#1 and #2). Refer to Figure 3 to locate the diagonals. Remember to use the bead receiver (pool edge) as the reference point. The diagonals are often overlooked, but they are important because few pools are perfectly square. There can be a substantial difference end-to-end in a pool, and that needs to be noted if a liner is to fit properly. (The Computer Aided Design System that engineers your liner can adjust for out of square pools.)

Measure the diagonals from the squared corners. If the corners of your pool are rounded (radius) or cut (diagonal), be sure to measure to squared corners. Refer to the diagrams (figure 4) for instructions on measuring to squared corners.

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

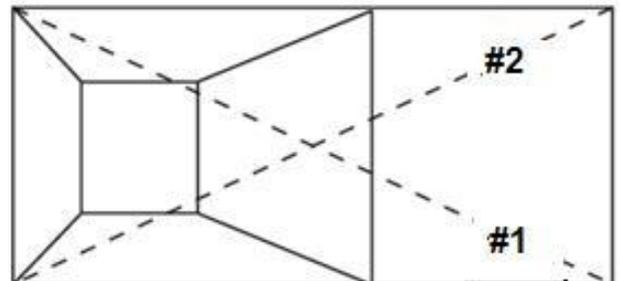


Figure 3

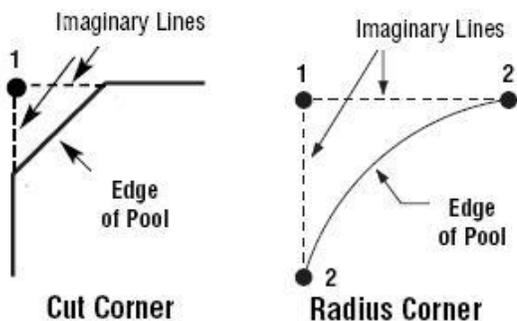


Figure 4

## Horizontal Measurements of Pool Bottom and Depth Measurements

Choose the bottom contour of your pool from the illustration shown in Figure 5 to determine which measurements you will need to take. You will also specify this on the MEASURING FORM.

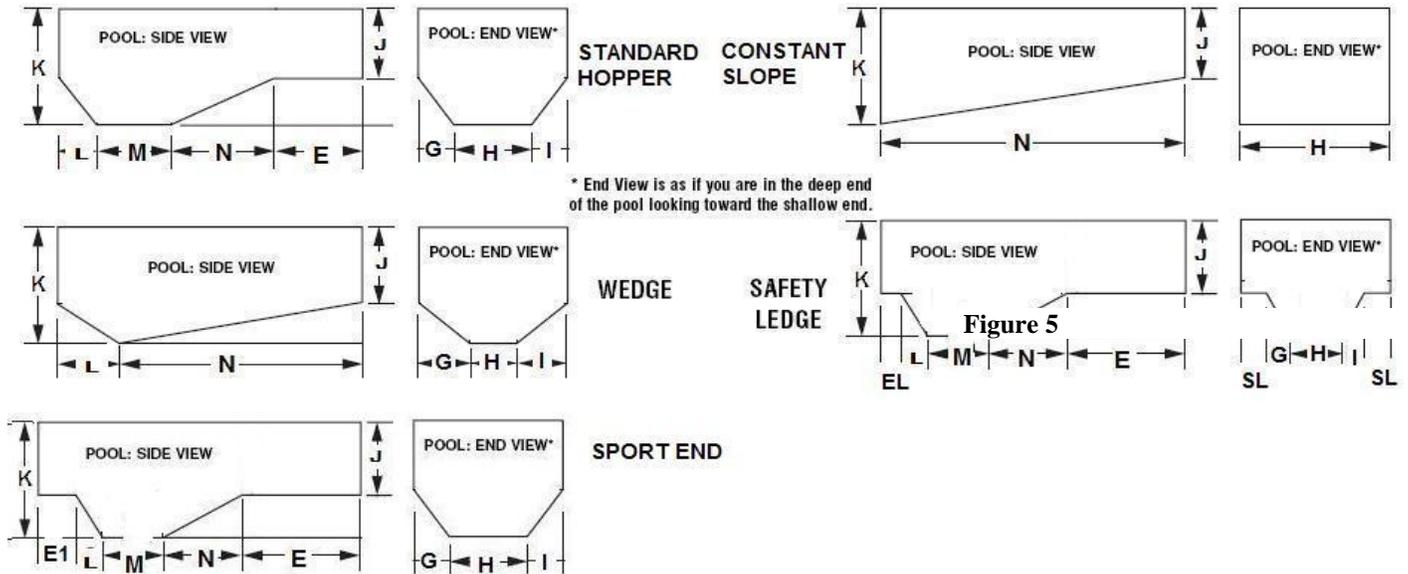


Figure 5

### Quick Check Of Your Measurements

**L+M+N+E must equal B for a Standard Hopper**

(B is the length of pool taken in Step #2)

**L+N must equal B for a Wedge**

(B is the length of pool taken in Step #2)

**E1+L+M+N+E must equal B for a Sport End**

(B is the length of pool taken in Step #2)

**L+M+N+E +EL must equal B for a Safety Ledge**

(B is the length of pool taken in Step #2)

**G+H+I must equal A for Standard Hopper and Wedge**

(A is the width of pool taken in Step #2)

**SL+G + H + I + SL must equal A for Safety Ledge**

(A is the width of pool taken in Step #2)

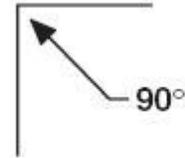
### Corners

Corners need to be specified on the measuring form. They can be one of 90degree, cut (diagonal) or radius (rounded).

#### Square (90deg) Corners

Square corners do not require a measurement.

**Indicate Square corners on the MEASURING FORM in the Corner Type Section.**



#### Cut (Diagonal) Corners

Cut corners must be measured. Refer to the illustration (Figure 8) to correctly measure your cut corners.

**Indicate Cut corners and record the distance (1 to 2) on the MEASURING FORM in the Corner Type Section.**

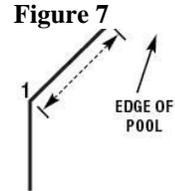


Figure 7

#### Radius (Rounded) Corners

Radius corners must be squared before measuring.

Use 2 straight edges to form an imaginary square corner, mark where the edges meet as Point 1. Measure from the imaginary corner (Point 1) to Point 2. Refer to the illustration (Figure 9) to correctly measure your radius corners.

**Indicate Radius corners and record the distance (1 to 2) on the MEASURING FORM in the Corner Type Section.**

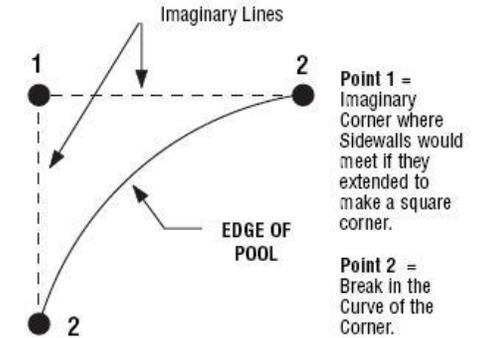


Figure 8

### Vinyl-Covered Step Sections

If your pool has a built-in step section that is covered with vinyl, you must complete the Vinyl Covered Step Section of the MEASURING FORM.

### Wall Seam Placement (pools with steps)

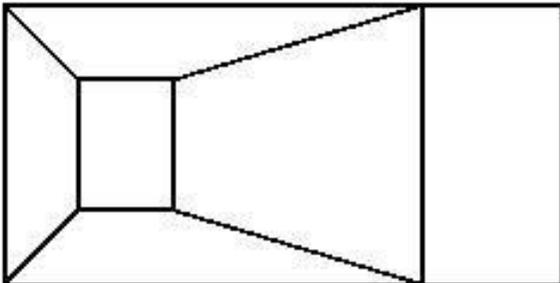
By default, the wall seam placement is in the center of the shallow end. However if your pool has a step located at a different location (side of pool, left or right of shallow end) then the wall seam should be placed in the center of the step. Indicate on the measuring form where the seam should be located if other than center shallow end.

**Name:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**City:** \_\_\_\_\_ **State/Prov:** \_\_\_\_\_ **Zip/Postal Code:** \_\_\_\_\_  
**Phone:** Home (\_\_\_\_\_) \_\_\_\_\_ Work (\_\_\_\_\_) \_\_\_\_\_  
**Fax:** (\_\_\_\_\_) \_\_\_\_\_ **Email** \_\_\_\_\_

### Liner Description

**Pattern:** \_\_\_\_\_ **Gauge:** \_\_\_\_\_ **Bead Type:** \_\_\_\_\_

### Please indicate the wall seam location



### Dimensions

**Width (A)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Length (B)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Diag#1** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Diag#2** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Wall Height (J)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Depth (K)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Shallow (E)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Transition (N)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Hopper Length (M)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Up Slope (L)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Sport End (E1)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Left Side (G) \*** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Hopper Width (H)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**Right Side (I) \*** \_\_\_\_\_ ft \_\_\_\_\_ in  
Safety Ledge (if applicable)  
**Side (SL)** \_\_\_\_\_ ft \_\_\_\_\_ in  
**End (EL)** \_\_\_\_\_ ft \_\_\_\_\_ in

### Floor bottom contour (see page 3)

\_\_\_\_\_

### Corner type (see page 5)

**Square (90 deg)**  
**Cut (Diagonal) Size** \_\_\_\_\_  
**Radius (Rounded) Size** \_\_\_\_\_

**Vinyl covered step section**  
 (Please fill out the Step Section Measuring Form)

### Comments

**P.O.#** \_\_\_\_\_ **Signature** \_\_\_\_\_  
 \_\_\_\_\_

Your signature indicates that you have verified your measurements and that the information you have provided is correct.

**\*Standing at the deep end \***

***Your floor bottom contour determines what dimensions must be specified (see page 2).***