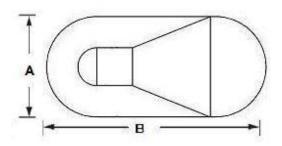


# **Oval Pools**



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

Referring to the illustration of your oval 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 1

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

## **Measure Diagonals**

For a OVAL pool, you will need to measure the pool on the diagonals (#1 and #2). Refer to Figure 3 to locate the

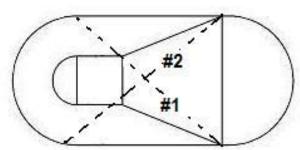
diagonals. Remember to use the bead receiver (pool edge) as the reference point.

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 where the oval ends meet the straight sides of the wall. Note that this might not be where the shallow end starts.

Record all measurements in the MEASURING FORM.



POOL DECK

Measure from here

or here

Figure 2

DO NOT take

from the coping.

Measurements should be taken from the BEAD RECEIVER

Figure 3



## **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.

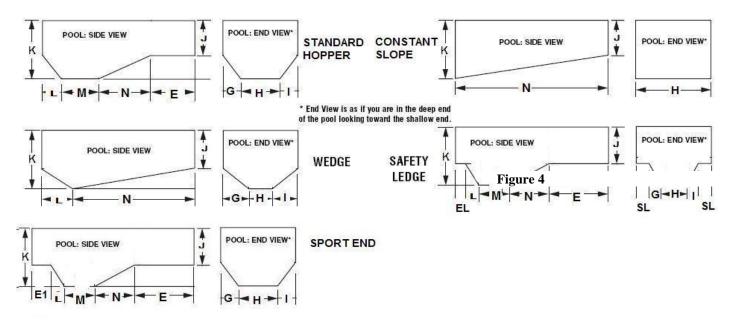


Figure 5

#### **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)



# **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.



# In ground measuring form OVAL pool

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
Floor bottom contour (see page 3)	Width (A)      ftin         Length (B)      ftin         Diag#1      ftin         Diag#2      ftin         Wall Height (J)      ftin         Depth (K)      ftin         Shallow (E)      ftin         Transition (N)      ftin         Hopper Length (M)      ftin         Up Slope (L)      ftin         Sport End (E1)      ftin         Left Side (G) *      ftin
	Hopper Width (H)ftin
Vinyl covered step section (Please fill out the Step Section Measuring Form)	Right Side (I) *ftin  Safety Ledge (if applicable)
Comments	Side (SL)ftin
	End (EL)ftin
P.O.# Signature	*Standing at the deep end *
Your signature indicates that you have verified your measurements and that the information you have provided is correct.	Your floor bottom contour determines what dimensions must be specified (see page 2).