

IMPORTANT INFORMATION

- ◆ Measuring the pools is easier with two people.
- ◆ All liner prices are quoted based on accurate measurements that are supplied.
- ◆ If you have the manufactures specifications, do not assume these are necessarily the correct dimensions for the pool. Installers often change these dimensions.
- ◆ Please supply all measurements in feet and inches.
- ◆ Draining the water from the pool is not necessary as most measurements can be taken from outside the pool.
- ◆ The shallow end may have a cove at the base of the wall. If so, indicate height of cove and distance into the floor.
- ◆ There are no standard pool liners. Measure accurately for best fit.
- ◆ Write all your measurements legibly, using black ink.
- ◆ When measuring pool, do not make allowances for weather conditions, temperature, or the fact that vinyl shrinks or expands,

QUESTIONS PLEASE CALL 1-800-464-9898

TERMINOLOGY AND DEFINITIONS

FINISHED DEPTH- The depth of the deep end and of the shallow end with a sand or vermiculite bottom, level and ready for a liner, or the depth to an existing liner from the bead or bead receiver to the pool floor.

BEAD- Thick, usually wedge shaped strip on the top of the wall to hold the liner in the receiver. Usually it is a good idea to send us a SAMPLE of the bead if it is rounded or hook shaped or if you are not sure if it is standard bead. There are many different types of bead.

BEAD RECEIVER- Small opening all around the pool beneath the coping into which the bead snaps. ALL DEPTH MEASUREMENTS ARE TAKEN FROM HERE.

TRUE LENGTH- This is NOT the length of the pool. This is the length of a slope or the bottom of a pool down one slope across the bottom and up the other slope. In other words, from the bottom of one wall to the bottom of the opposite wall keeping your tape measure on the ground. Do not give this measurement except with a bowl shaped Hopper or if we request it.

BREAK LINE (BREAK POINT) - Any place on the floor of the pool where the angle changes.

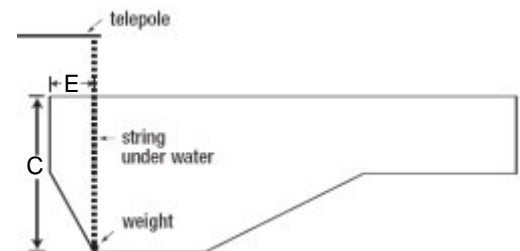
COPING- The "cap" at the top of the wall at deck level, usually extending past the plane of the wall and into the pool.

A-Overall Width
B-Overall Length
C-Overall Depth
D-Shallow End Depth/Wall Height
E-Back Slope/End Slope
F-Pad Length/Hopper Bottom
G-Long slope/Transition Slope
H-Shallow End/Wader
I-Side Slopes
J-Pad Width

HELPFUL HINTS

YOU WILL NEED: Long straight pole, tape measure, string with weight attached.

Be sure to measure E as horizontal measurement, do not measure the slope of the cove. Manufacturer only uses measurements parallel to the deck.



COMMON MEASURING MISTAKES

- ◆ Were the pool diagonals measured? (manufacturer can adjust for pools that are not square)
- ◆ If the pool has a safety ledge, was it noted.
- ◆ Were all four corner measured and reported if different
- ◆ Make copies of all your forms for your records before sending in case the we need to confirm measurements
- ◆ Not identifying if the break on lazy ell pools are straight across or angled
- ◆ Not subtracting the distance of the deck to the bead receiver track
- ◆ Not measuring the slopes properly

Name _____

Address _____

City _____ State ____ Zip _____

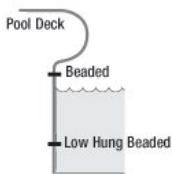
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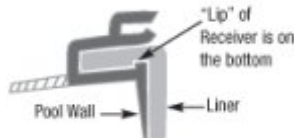
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LINER PATTERN NAME _____ **20 Gauge** **27 Gauge**

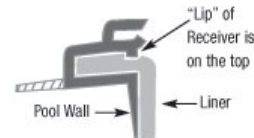
INDICATE YOUR LINER TYPE



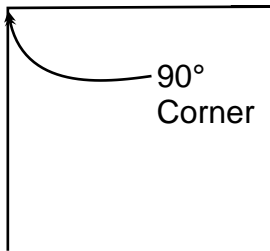
Standard
Coping Bead



Reverse
Coping Bead



INDICATE YOUR CORNER TYPE (ALL FOUR)



Radius Corner

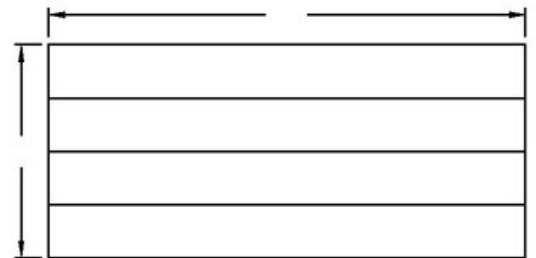
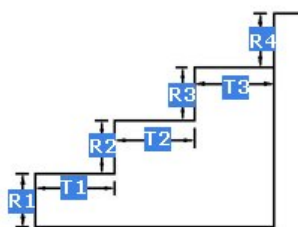


Imaginary Lines

Cut Corner

Imaginary Lines

1. Measure all risers; R1,R2,R3,R4 (R5 if it is a 4-tread step). The risers should equal the Shallow end depth.
2. Measure all treads; T1,T2,T3 (T4 if a 4 tread step)
3. Measure the total width of the step across the inside.
4. Measure the width of the treads from the back wall of the step to the pool wall.
5. Indicate if the bottom step is set back from the pool wall. If so, measure the distance.
6. Give the type of corner at the back and front of the step.
7. Give the location of the step. If it is not at the center of the shallow end or flush against a corner, then give the distance from the closest corner.
8. Note whether the step needs pockets for rods or tabs for nailing.



**PLEASE FAX OR MAIL THIS FORM ALONG WITH THE
APPROPRIATE POOL MEASUREMENT PAGE TO**

POOLS ETC. INC.
25 Commercial Drive
Wrentham, MA 02093

1-800-464-9898
Fax 1-877-561-7665
www.poolsinc.com

Name _____

Address _____

City _____ State ____ Zip _____

Phone _____ Fax _____



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Fax 1- 877-561-7665

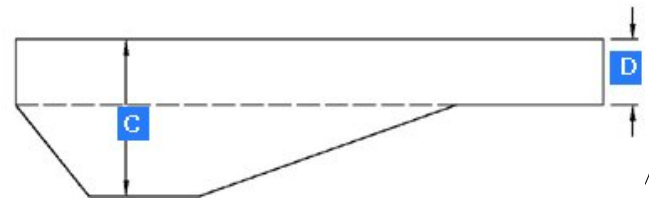
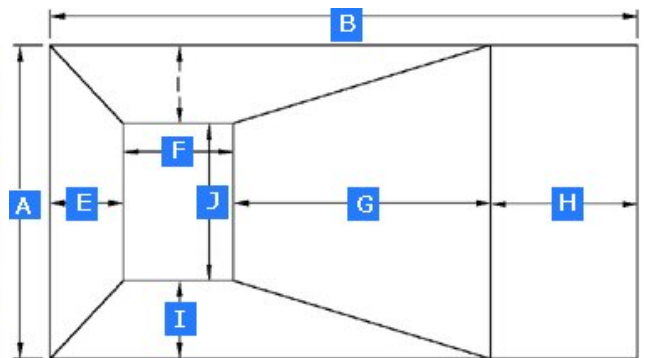
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STANDARD RECTANGLES

1. Measure overall length and width (A & B). Measure BOTH ends and BOTH sides. If walls are angled out, measure length and width at the top and bottom of the walls.
2. Measure diagonals corner to corner AT THE BOTTOM of the wall. If they differ by more than 2 inches, indicate so.
3. Measure wall height in the shallow end. Remember the possibility of coves and a sloping wader.
4. Measure the deep end depth
5. Measure slopes and flat areas to all breaks for the length of the pool; E, F, G, and H. Be sure that they equal "A."
6. Measure side slopes and pad width; I, J, I. Measure both side slopes. Your total should equal "B".

NOTE: If the pool is a tri-level, all steps are the same. There will be 2 more measurements for the length of the pool, 2 extra side slopes, and an extra depth measurement.

A	
B	
C	
D	
E	
F	
G	
H	
I	
J	



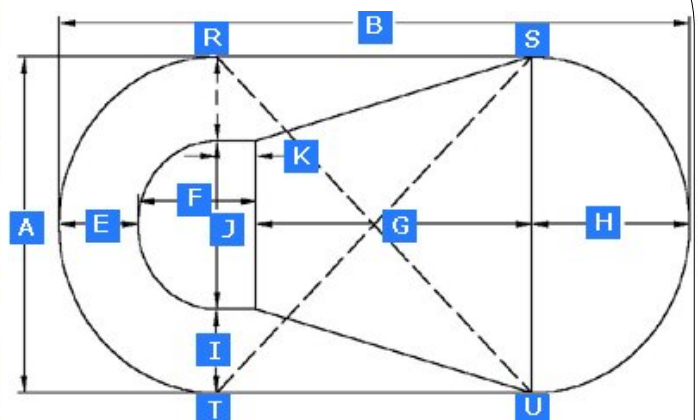
OVAL HOPPER

1. Measure the overall length and width (A & B). Measure the width at the ends of the straight walls.
2. Measure the diagonals shown in dotted lines below (RU & TS). These are from the ends of the straight walls.
3. Measure both of the straight walls (RS & TU). ** IF there are no straight walls (true oval) or if the diagonals differ by more than a few inches then the pool must be measured like a freeform (see section on Kidneys & Freeforms).
4. Measure the slopes and flat areas for the length of the pool; E, F, G, & H. These should add up to the overall length B
5. Do the same for the side slopes and pad width. These should add to the total width "A". Again do not assume that ANY of the slopes are the same.
6. Measure the Hopper depth and shallow end depth.
7. Note any IRREGULARITIES such as a straight panel at either end or a square Hopper pad. Otherwise, we must assume the standard oval layout.
8. Measure the straight portion of the pad length, "K"

* IF the oval has a vinyl covered STEP: See the measuring instructions on Vinyl Covered Steps.

* IF the step is located anywhere other than in the exact center of the pool, then take measurements from the ends of the straight walls to the corners of the step. One point to each corner is sufficient (2 measurements).

A	
B	
C	
D	
E	
F	
G	
H	
I	
J	
K	
RS	
TU	
ST	
RU	



Customer Signature:(required for order) _____

Your signature indicates that you have verified your measurements. Your liner will be engineered to these specifications after you place your order.

Name _____

Address _____

City _____ State ____ Zip _____

Phone _____ Fax _____



1-800-464-9898

Fax 1- 877-561-7665

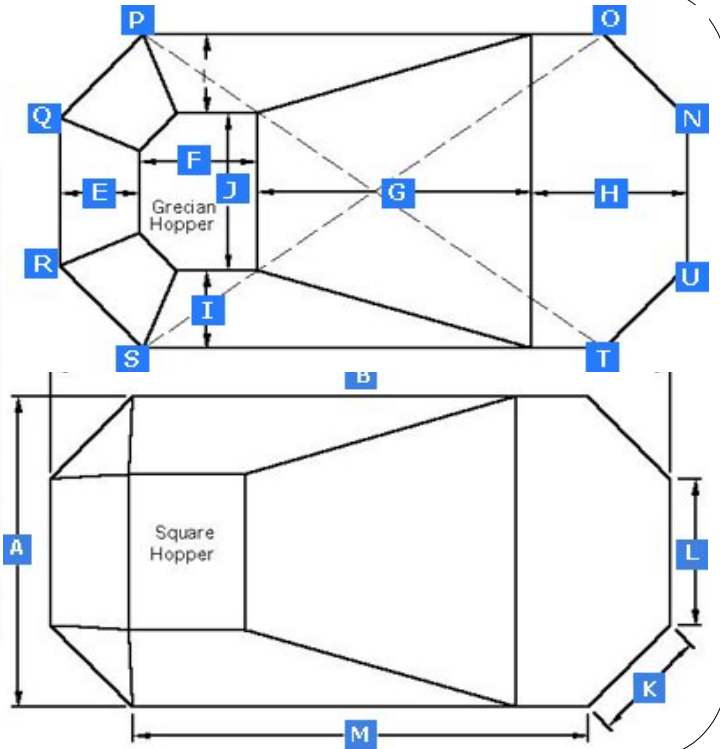
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GRECIAN HOPPER

1. Measure both long walls "M", both end walls "L", and all 4 corner panels "K".
2. Measure the overall length and width (B & A).
3. Measure the two diagonals from the end of one long wall to the opposite end of the other (SO & TP). If these are significantly different, then take 4 more diagonals from long wall to end wall (RO, QT, SN, PU).
4. Measure the four components of length (E,F,G,H ,General Depth, slope, Length and Width measurements). Be sure that they equal the length "B".
5. Do the same for the side slopes and the pad width. Measure both slopes and be sure that they (I,J,I) add to the total width.
6. Measure the wall height and Hopper depth. (see problems you may encounter & General Depth, slope, Length and Width measurements)
7. Indicate whether the pad is grecian shaped (chamfered) or square.
8. If the BACK SLOPE DIFFERS FROM THE SIDE SLOPES by more than 6 inches, and the pad is grecian shape, you will have to measure all the straight edges of the pad.

SEE VINYL COVERED STEPS

A=	B=
C=	D=
E=	F=
G=	H=
I=	J=
K=	L=
M=	SO=
TP=	RO=
QT=	PU=
NS=	

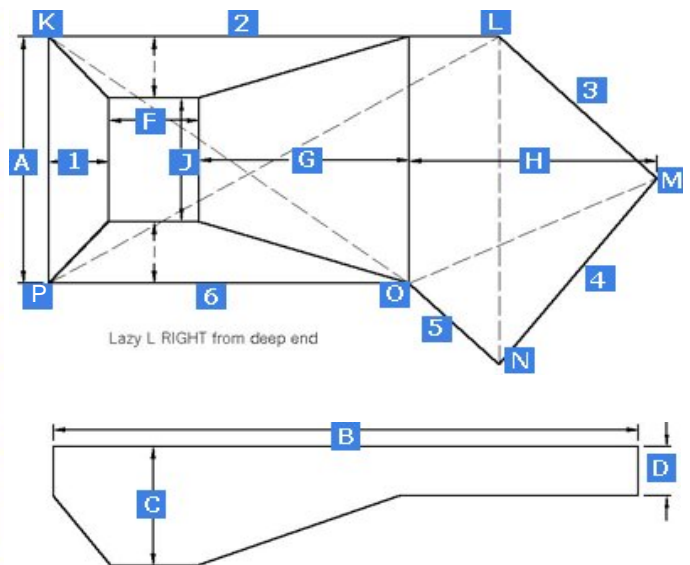


LAZY ELL

1. Measure the four side walls (2,3,5,6) and two ends (1,4).
2. Add the length of the long side of the Hopper end to the short side of the shallow end (2+5). Also add the short side of the Hopper end to the long side of the shallow end (6+3). If these are different OR if the 2 end walls are different then measure the diagonals shown on the drawing (KO,PL,LN,MO).
3. Measure the back slope, pad length, and transition slope.
4. Measure both side slopes and the pad width (I,J,I). These should equal the overall width "A".
5. If the transition slope break line follows the bend in the pool (OL) then indicate this and do not give the transition slope dimension.
6. There is no need to give a shallow end dimension with the exception of diagonals if the pool is out of square (number 2 above). The shallow end measurements are taken from the wall measurements.
7. Measure the shallow end depth at the back wall and at the break line and measure the Hopper depth at the corners of the pad.
8. Indicate the direction of the bend of the pool standing at the deep end.

SEE VINYL COVERED STEPS

A=	B=
C=	D=
E=	F=
G=	H=
I=	J=
1=	2=
3=	4=
5=	6=
IF NECESSARY	
KO=	PL=
LN=	MO=



Customer Signature:(required for order) _____

Your signature indicates that you have verified your measurements. Your liner will be engineered to these specifications after you place your order.