



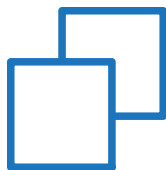
6426 Summer Gale Dr. Memphis, TN 38134
fax: 888-977-2846 | support@royalswimmingpools.com

INGROUND LINER MEASURING FORM

TIPS FOR MAKING MEASURING YOUR POOL EASIER AND MOST ACCURATE!



Write clearly,
using black ink



Keep a copy of the
measurements when
you're done



Measure in feet &
inches, rounding up
to the nearest
1/4 inch

- IF YOU HAVE A PREVIOUS POOL LAYOUT OR DIG SPEC: Ignore it. Actual measurements of the pool have to be made even if original pool plans are available due to the fact that variances often occur during construction.
- Supply all measurements in feet & inches, rounding measurements up to the nearest **1/4 inch**.
- Always measure from the floor to the bead receiver. Do not measure to the coping/top of the deck.
- Write legibly, using Black Ink only (No pencil or felt-tip marker). If we cannot read it or if your (6)s look like (o)s, costly errors can be made and liners are non-refundable.
- Make copies of everything! If we have questions regarding your measurement, you will need to be able to reference the material in question.
- Don't leave information out! It can delay your quote and order as well as affect the liner ordered.
- If you get stuck along the way, reach out to us at any time! We're here to help!

Your Name

Shipping Address

City, State, & Zip Code

Phone Number

Email Address

Today's Date

**After completion, submit this
form either by email or fax:**

EMAIL:

support@royalswimmingpools.com

FAX:

1-888-977-2846

Agreement between Royal Swimming Pools and the above named customer: Vinyl Liners are NOT refundable and cannot be returned. Customer assumes responsibility for ALL liner specifications.

Customer's Signature

Date

FILL IN THE BELOW STEPS ACCURATELY AND CLEARLY

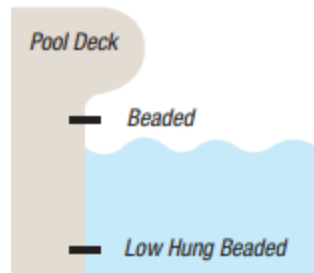
STEP 1: NEW LINER PATTERN & THICKNESS

PATTERN:

MIL:

STEP 2: NEW LINER TYPE

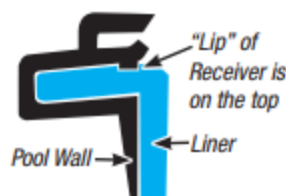
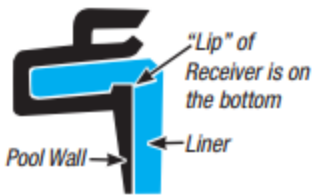
- ☐ Standard Bead
☐ Low Hung Bead
☐ Overlap
☐ Other-



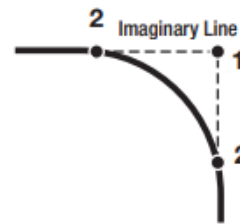
Extra Inches
needed for Overlap

☐ Standard Bead

☐ Reverse Bead



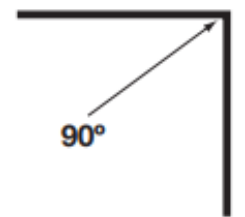
STEP 3: SELECT CORNER TYPE



☐ Radius Corners

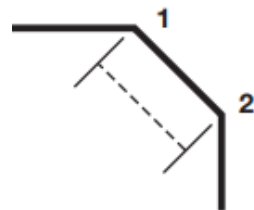
Measurement from point
1 to point 2: Inches

*For tips on how to measure
your pool's radius corners,
see our blog [here!](#)



☐ Square Corners

No measurements
requires for square
corners.



☐ Cut Corners

Measurement from point
1 to point 2: Inches

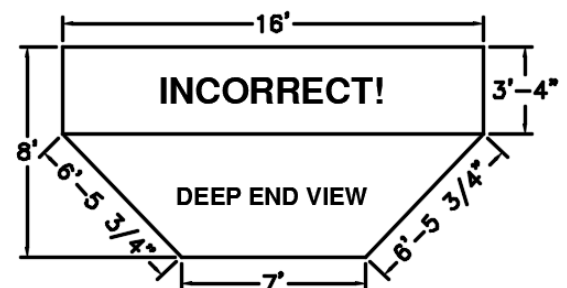
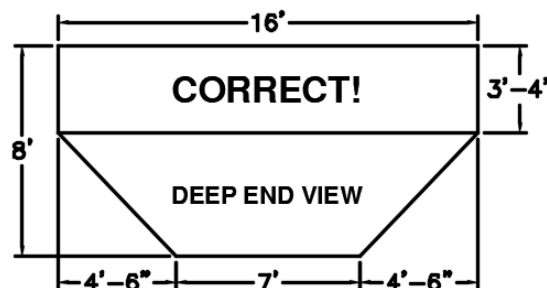
Additional corner types are located on page 5
Fill in your type & it's measurements if your
corners are different than above:

The measurements for the "L" Reverse
Corner or the Transition Corner of your pool
will be asked for on page 4.

MEASURING TIP

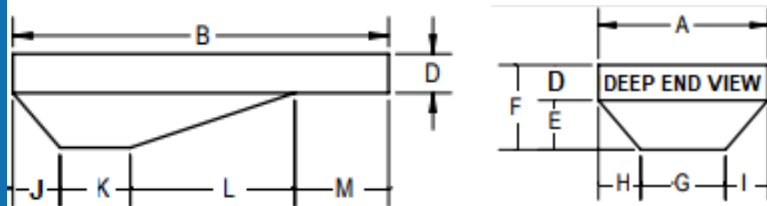
BE SURE TO TAKE ALL
MEASUREMENTS
HORIZONTALLY!

If your quick checks
above are off this may be
why! See the image
below for correct and
incorrect measuring
examples!

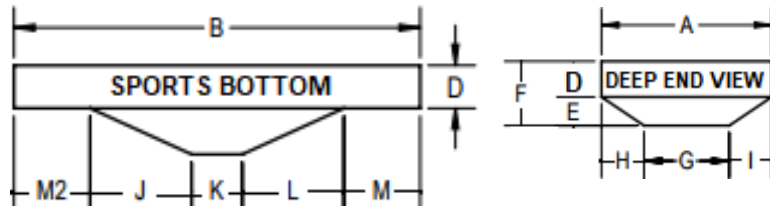


STEP 4: INDICATE YOUR HOPPER TYPE (see measuring tip on page 2)

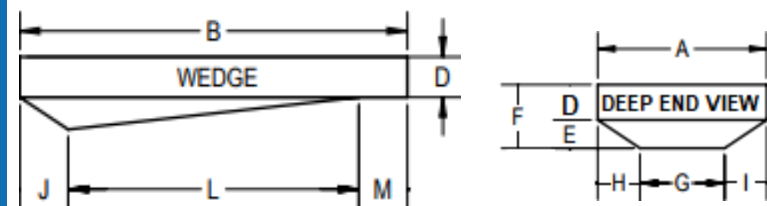
☐ STANDARD HOPPER



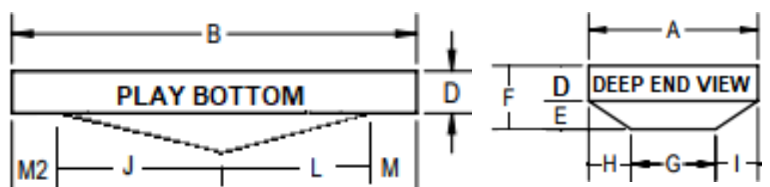
☐ SPORTS BOTTOM



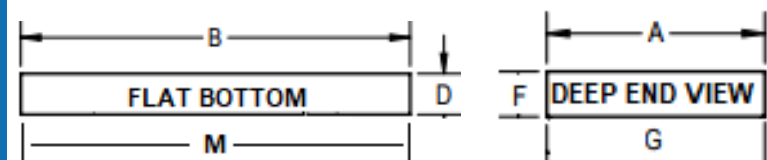
☐ WEDGE BOTTOM



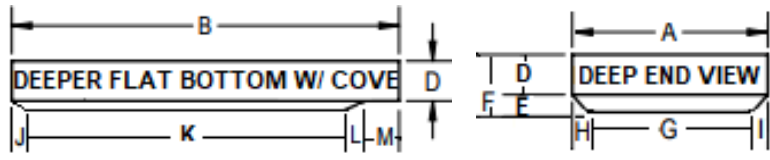
☐ PLAY BOTTOM



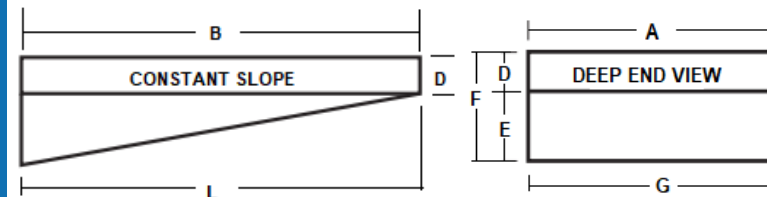
☐ FLAT BOTTOM



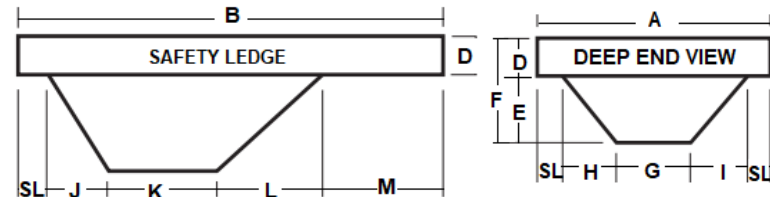
☐ DEEPER FLAT BOTTOM WITH COVE



☐ CONSTANT SLOPE



☐ SAFETY LEDGE



A= Feet Inches

B= Feet Inches

D= Feet Inches

E= Feet Inches

F= Feet Inches

G= Feet Inches

Safety Ledge (SL)= Inches

Bottom "bowled" (not flat)? YES/NO

If yes, supply drawing of bottom.

H= Feet Inches

I= Feet Inches

J= Feet Inches

K= Feet Inches

L= Feet Inches

M= Feet Inches

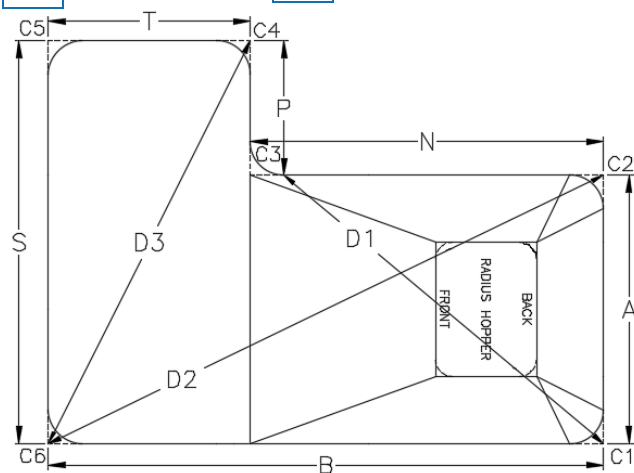
M2= Feet Inches

*Cove Offset= Inches

*Cove Depth= Inches

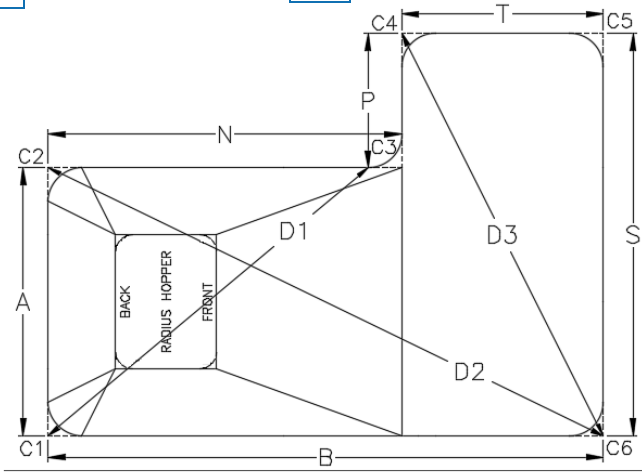
STEP 5: INDICATE YOUR HOPPER PAD TYPE & POOL SHAPE

☐ LEFT "L" ☐ SQUARED HOPPER



A= Feet Inches
 B= Feet Inches
 N= Feet Inches
 P= Feet Inches
 S= Feet Inches

☐ RIGHT "L" ☐ RADIUS HOPPER



T= Feet Inches
 D1= Feet Inches
 D2= Feet Inches
 D3= Feet Inches
 FRONT HOPPER RADIUS INCHES
 BACK HOPPER RADIUS INCHES

Select "L" Reverse Corner Type: This is the transitional corner of your pool labeled as C3 above.

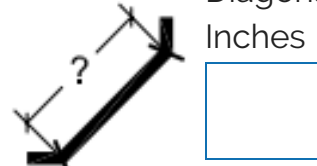
☐ SQUARED



☐ RADIUS
 Radius
 Inches



☐ DIAGONAL
 Diagonal
 Inches



STEP 6: FINAL CHECKS

1. DO YOU HAVE VINYL OVER STEPS? ☐ YES ☐ NO

If Yes, please submit additional vinyl over step measurement form as well.

2. REQUIRED CHECKS

A is the total width of the pool and B is the total length from measurements taken in step 4.

- N+T must equal B (required for all "L" shaped pools)
- A+P must equal S (required for all "L" shaped pools)

The below measurements are required based on your HOPPER TYPE:

- J + K + L + M must equal B for Standard Hopper.
- J + K + L + M + SL must equal B for a Safety Ledge.
- H + G + I must equal A (without a safety ledge)

STEP 7: DO YOU HAVE A COVE?

3. MEASURING THE SHALLOW END COVE:

(if applicable; not common)

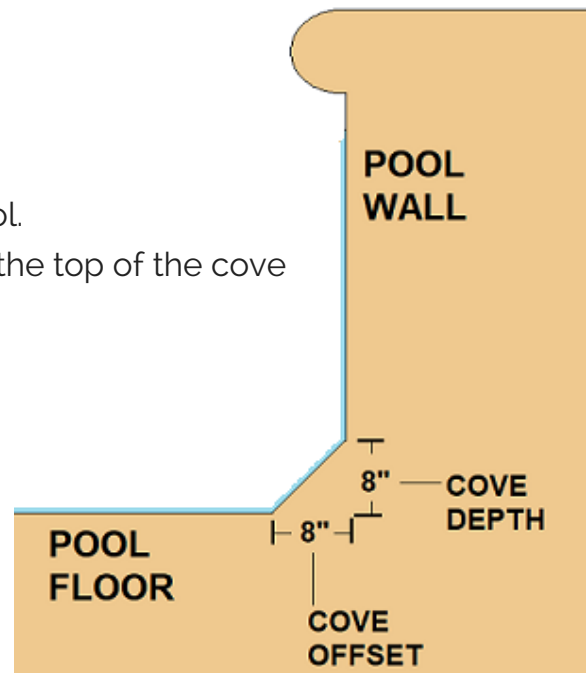
The COVE OFFSET is how far the cove comes out into the pool.

The COVE DEPTH is the distance between the pool floor and the top of the cove where the cove meets the wall.

DO NOT measure on an angle!

See tip on page 2.

Enter measurements on page 3



CORNER TYPE REFERENCES

<p>6" RADIUS</p>	<p>4' RADIUS</p>	<p>2'-6 9/16" RADIUS</p>	<p>25" RADIUS (DESJOYAUX)</p>
<p>1' RADIUS</p>	<p>50" RADIUS (DESJOYAUX)</p>	<p>6" CUT-OFF</p>	<p>2' CUT-OFF</p>
<p>2' RADIUS</p>	<p>2'-10" CUT-OFF</p>	<p>FOX CUT-OFF</p>	<p>OLD CASCADE / DAUPHIN 9" RADIUS @ TOP OF CORNER 3" RADIUS @ BASE OF CORNER</p> <p>POLYNESIAN SF-1 8" CUT-OFF @ TOP OF CORNER SQUARE @ BASE OF CORNER</p>