ARCTIC
ARMOR
WINTER
COVERS

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## **Royal Swimming Pools**

901-372-9262 Fax support@royalswimmingpools.com



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MEASURING AND ORDERING FORM

Date		Sign _		-		
COVER TYPE 12-Yr. Standard Mesh 20-Yr. Super Mesh 30-Yr. Commercial Mesh 20-Yr. UltraLite Solid 20-Yr. Commercial Solid	COVER COLOR Green Tan Black	Blue	SPACING □ 5'x 5' □ 3'x 3'	ANCHOR TYPE Concrete Wood Deck Lawn/Brick	COPING Is it abrasive? Y Type:	
SOLD TO:				FILL IN POOL DI	MENSIONS BELOW	
Name				C	G	
Address					н	
CityS				E	l	2
Phone #				F	J	<
Email:						10
RECTANGLE			GRECIAN		OVAL	
C D			C = G + E + G $D = H + F + H$ $C$ $D$ $D$ $E$	G F	C C	
$\square ROMAN$ $C = G + E + G$ $D = H + F + H$	_		LAZY L ft or Right "bend" fi end - Lazy L Right s			٦

THE ABOVE POOL TYPES ARE MADE WITH 5'X5' SPACING UNLESS OTHERWISE SPECIFIED

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All gunite & free form pools must be AB measured due to their lack of symmetry. See the following AB measuring form.

## ADDITIONAL REQUIRED INFORMATION

Please submit labelled photos for pools with complex features! Cutouts may be required if objects are within 18" of pool. Please provide A-B dimensions to locate object. All non-removable obstacles.

- 1. Grabrails: Pt#\_\_\_\_to Pt#\_\_\_\_ Distance rails are set back from pool \_\_\_\_\_
- 2. Handrails: Pt#\_\_\_\_to Pt#\_\_\_\_ Distance rails extend into pool
- 3. Ladders:
   Pt#\_\_\_\_\_to Pt#\_\_\_\_\_

   Ladder Cups
   (if cutout needed)

   Pt#\_\_\_\_\_to Pt#\_\_\_\_\_
   to Pt#\_\_\_\_\_\_

   How far does ladder extend into pool?
   \_\_\_\_\_\_\_\_
- 4. Fillspout: Pt#\_\_\_\_\_ Dimensions & distance from pool: \_\_\_\_\_ How high if raised? \_\_\_\_\_
- 5. Dive Stand: Pt#\_\_\_\_to Pt#\_\_\_\_
- Slide Legs:
   (within 2 ft) Pt#\_\_\_\_to Pt#\_\_\_\_
  Distance legs are back from pool \_\_\_\_\_
- Dive Rocks: Pt#\_\_\_\_to Pt#\_\_\_\_
   Distance back from pool \_\_\_\_\_
   Give several points along rock, (left side, front side, right side)
- 8. Grab Rocks: Pt#\_\_\_\_to Pt#\_\_\_\_ Distance back from pool \_\_\_\_\_
- 9. Type and width of coping: \_\_\_\_\_\_ and \_\_\_\_\_
- 10. Planter or grass area: Pt#\_\_\_\_\_to Pt#\_\_\_\_\_
- 11. Spa:
   Pt#\_\_\_\_to Pt#\_\_\_\_

   Separate cover required Yes \_\_\_\_\_No \_\_\_\_

   How high is spa? \_\_\_\_\_

   Is spa wall flush with top of coping? Yes \_\_\_\_\_No \_\_\_\_

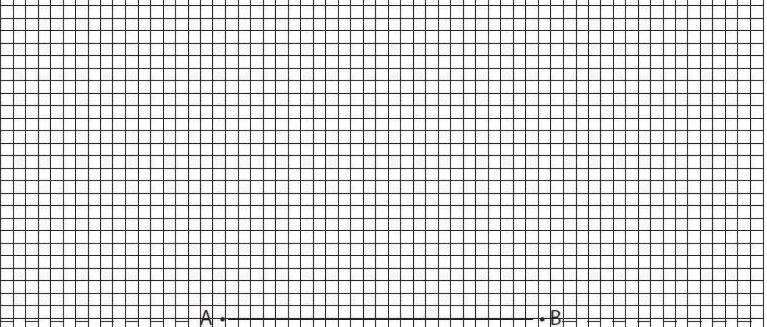
   Open Spillway:
   Yes \_\_\_\_\_\_No \_\_\_\_\_

   If yes: To locate spillway Pt#\_\_\_\_\_to Pt#\_\_\_\_\_

   Give points all around spa and points at all four corners of open spillway.

12.	Raised wall or Raised Bond Beam:									
		Pt#	to Pt#							
	Give A-B dimensions at beginning of wall, as well as									
	along wall to en	d of wall. Heig	ht?							
13.	Waterfall or Rock Formation:									
		Pt#	to Pt#							
	Furnish points a	t beginning, mi	iddle, end of formation							
	Always use appr	roximate 1' inte	rvals between points.							
14.	Varying Deck Levels:									
	step 1:	Pt#	to Pt#							
			ing angle of the deck							
	from pool wall, out onto deck. Height?									
			to Pt#							
			to Pt#							
15			No							
	Are wood deck a	anchor								
	flanges required	Yes	No							
	Indicate partial	Indicate partial wood deck areas:								
	Pt#to Pt#									
16.	Commercial Poo	ol:								
	Skimmer									
			- 78							
*Co		And the state of the state of the state of the	ade in 3x3 sections.							
	ver5 over 2000 se	. na mast be m	dde in 5x5 sections.							
Ada	ditional Requirem	ents								
Aut		ichts								
<u>.</u>										
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			13 22							
			20 20 20							
-										

Overall length, from po														
Overall width, from po														
Additional cross dimensions: Pt# Pt# to Pt#=									, Pt#			to Pt# =		
			n to the p				. P	<b>C</b> .1	an a					
* Indic	ate are	as whe	ere the de	eck is le	ss than	4' from w	aterlin	e of the	e pool					
No.	A	В	No.	A	В	No.	Α	В	No.	A	В	No.	Α	
1	55 - ¥		17			33			49		-	65		a)(
2	8 8		18			34			50			66		
3			19			35			51			67		
4			20			36			52			68		
5			21			37			53			69		
6			22			38			54			70		_
7	<u>e</u> 5		23			39		a	55			71		
8	91 - E		24			40			56	e		72		ġ.
9			25			41			57			73		
10			26			42			58			74		
11			27			43			59			75		
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13	4		29			45	L		61			77		_
14	4 <u> </u>		30			46		2 <u>14</u>	62	-		78		<u>.</u>
15	8 8		31			47		<u>s</u>	63			79	-	
16			32			48			64			80	ļ	



A-B line or extensions of, cannot intersect pool; "A" must be left of "B"; number all points in clockwise direction

## A-B MEASURING INSTRUCTIONS

Necessary for all free-form pools and ovals w/ step other than center end.

- 1. a. Draw a sketch of the pool shape on the grid provided.
  - b. To represent your A-B line, mark 2 points on the deck in a straight line approximately 3'-4' from the pools edge and about two-third's (2/3) the length of the pool. "A" must always be to the left of "B" as you face the pool.
  - c. Make sure the pool is totally in front of the A-B line. This is a must because your measurements will be incorrect if this instruction is not observed.
  - d. Measure the A-B line, and on your sketch, note its length and position in reference to the pool.
- 2. a. Use chalk to mark and number points clockwise around the entire pool at approximately 3 foot intervals. Point #1 must be directly across from the center point of your A-B line. Make sure your marks are on the inside edge of the pool. Make each step corner a numbered point. Measure sharp curves and angles at 1' to 2' intervals or less. Any obstructions such as ladders, slides, rocks, waterfalls, etc. should be a numbered point. Measure these last after complete all pool points.
  - b. Obstructions away from the water's edge but within the 18" overlap area should be numbered last on the A-B form, not in succession as you measure around the pool's edge.
  - c. Make sure to include steps, ladders, waterfalls or any other non-removable obstruction on your sketch.
- 3. Record measurements from point A and B to all the points you have marked around pool perimeter.
  - a. Secure the end of your 100 ft. measuring tape to "A" on your A-B line and measure the distance to point #1 and note the distance in the "A" column on the chart provided. Continue around the pool until you have recorded all your points with an "A" measurement.
  - b. Secure the end of your 100 ft. measuring tape to "B" and repeat the step above from "B" on your A-B line.
- 4. a. Take 3-4 diagonal measurements randomly from numbered points on the pool and note in the spaces provided.

Items such as slide legs, ladders (that are not removable), etc. that are with 2' of pool will be cutouts. Measure these items after all pool points are finished.

