

New Circle Pak - Yankee Cobble™

Start circles in the center and work your way out. Refer to the chart for the sequence in which the shapes are placed. Expand the circle one row at a time placing the stones hand-tight and joints offset from the previous row. Please note that all the joints may not be staggered from row to row. When including circles in a pavement, you will want to deduct the area of the circle from the overall square footage of the pavement.

1st Circle Pak = 97.2 sf

1st and 2nd Circle Pak = 212.2 sf

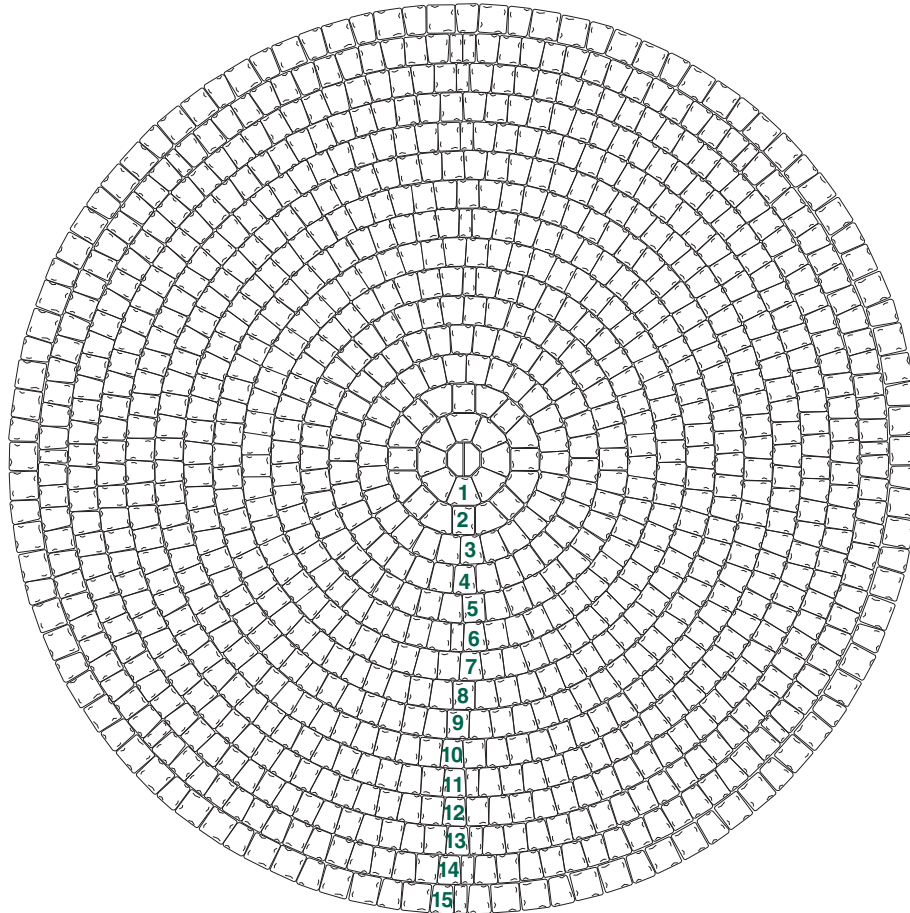
- Area of a circle = $\text{dia}^2 \times .7854$ (Ex. 8' dia. = $64 \times .7854$)
- Area of a circle = $\text{rad}^2 \times 3.14$ (Ex. 4' rad. = 16×3.14)
- Circumference of a circle = $\text{diameter} \times 3.1416$
- Diameter of a circle = $\text{circumference} \times .3183$

LEGEND

CS - Center Stone
LW - Large Wedge
SW - Small Wedge

MR - Medium Rectangle
SR - Small Rectangle

Row	Diameter	CS	LW	SW	MR	SR	SQ	Packages
Center	6 1/4"	2						1st Circle Pak
1	19 1/4"		8					
2	31 3/4"		8		8			
3	44 1/2"			26				
4	57 1/2"			34				
5	70 1/4"			21	21			
6	83"			26	24	2		
7	95 3/4"			30	30			
8	108 1/2"			34	33	1		
9	120 3/4"			38	38			
10	133 1/2"			42	42			
Total 1st Pak		2	16	251	196	3		
11	146 1/4"			46	45	2		2nd Circle Pak
12	159"			50	50			
13	171 3/4"			54	53	2		
14	184 1/2"			59	51	9		
15	197 1/4"			37		1	65	
Used from 2nd Pak				246	199*	14	65	
					*198 + 1 from 1st			
Total		2	16	497	395	17	65	



Use remaining Medium Rectangle and then Square Stones to expand the circle beyond the 15 rows shown in chart. For additional rows, use Square Stones to enlarge the diameter in increments by approximately 12 3/4".

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