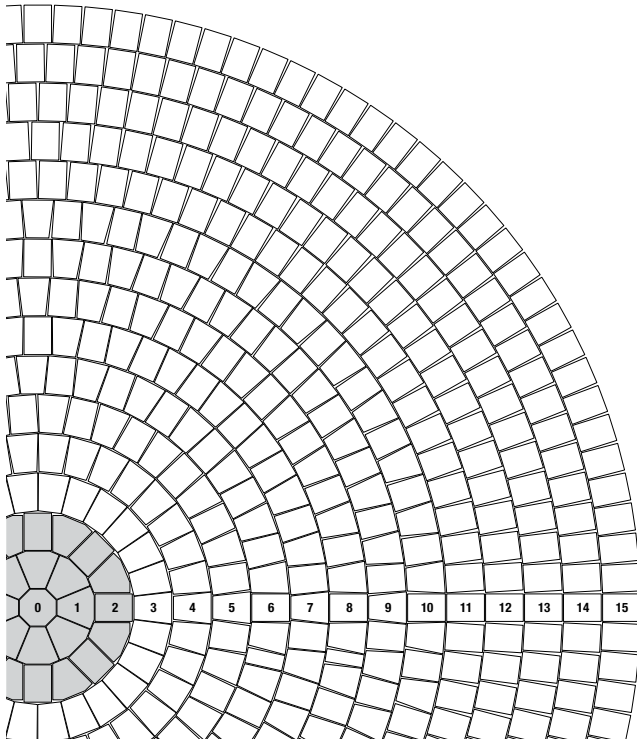


CIRCLESTONE



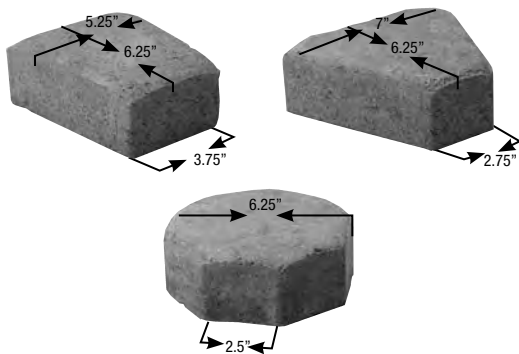
SOME HELPFUL HINTS

Area of circle = diameter squared ____ x 0.7854
 or radius squared ____ x 3.1416
 Circumference of a circle = diameter x 3.1416

EXAMPLE: For a 6-foot-diameter circle:

Calculate Area =
 $6' \times 6' \times 0.7854 = 28.3$ square feet (using diameter)
 or
 $3' \times 3' \times 3.1416 = 28.3$ square feet (using radius)

Calculate Circumference =
 $6' \times 3.1416 = 18.8$ linear feet around circle



STEP 1 Determine your circle diameter.

STEP 2 Using the table on the back, read across the line of the appropriate row/diameter to calculate product order quantities needed in addition to the starting Center Pack. The prepackaged Center Pack must be ordered for all circles except when installing a firepit. Shaded portions of the illustration represents materials provided in the Center Pack.

EXAMPLE: Construction of a 14-foot-diameter circle (13 rows) requires 1 Center Pack plus 1 pallet and 1 band of 3/4 Stones, and 1 pallet of Large Circle.

INSTALLATION NOTE: When installing a row of Circlestone containing more than one component type, alternate components throughout row.

INSTALLING A LEDGESTONE FIRE RING KIT

When installing a circle with a Ledgestone Fire Ring Kit in the center, simply omit the Center Pack and row 3. A Ledgestone Firepit Kit includes a metal fire ring with optional swing-away grate and 54 pieces of tapered Ledgestone.

1. Ensure that you have ample drainage inside the ring.
2. Use concrete adhesive to secure the tapered Ledgestone encircling the firepit.
3. Please use the table on the next page for quantities when ordering Willow Creek pavers.



Shown with optional Capstone™ Fire Ring Cap.

NOTE: Shown here are just a few of the many patterns that you can create with Willow Creek pavers. To estimate the materials you will need, download our Project Calculator (<http://www.willowcreekpavingstones.com/resources/paver-project-calculator>) or contact your Willow Creek supplier.

CIRCLESTONE ORDERING GUIDE

CIRCLE DIMENSIONS				CIRCLE COMPONENTS						ORDER QUANTITIES				
ROWS	Diameter in Inches	Diameter in Feet	Square Feet	Center	Small Circle	6 x 3	3/4 Stone	Large Circle	6 x 6	6 x 9	3/4 Stone	Large Circle	6 x 6	6 x 9
0	6.5	0.5	0.2	1							*Center Pack (includes 3 - 6" x 3" pavers, two for row 6 and one for row 8)			
1	19.5	1.6	2.0		8									
2	32.0	2.7	5.7		8		8							
3	44.5	3.7	10.8					26				1 band		
4	57.5	4.8	18.0					34				2 bands		
5	70.0	5.8	26.4				21	21			1 band	3 bands		
6	83.0	6.9	37.4			2*	24	26			1 band	3 bands		
7	96.0	8	50.3				30	30			2 bands	4 bands		
8	108.5	9	63.6			1*	33	34			2 bands	5 bands		
9	121.0	10.1	80.1				38	38			3 bands	6 bands		
10	133.5	11.1	96.8				42	42			3 bands	1 pallet		
11	146.0	12.2	116.9				90				5 bands	1 pallet		
12	158.5	13.2	136.8				97				6 bands	1 pallet		
13	171.0	14.3	160.6				106				1P + 1B	1 pallet		
14	183.5	15.3	183.2				115				1P + 3B	1 pallet		
15	196.0	16.3	208.5				124				1P + 5B	1 pallet		
16	208.5	17.4	237.7				132				2 pallets	1 pallet		
17	221.0	18.4	265.8				140				2P + 2B	1 pallet		
18	233.5	19.5	298.5						117		2P + 2B	1 pallet	3 bands	
19	246.0	20.5	329.9				2		122		2P + 2B	1 pallet	6 bands	
20	258.5	21.5	362.9						130		2P + 2B	1 pallet	1P + 1B	
21	271.0	22.6	400.9						136		2P + 2B	1 pallet	1P + 5B	
22	283.5	23.6	437.2				1		142		2P + 2B	1 pallet	2P + 1B	
23	296.0	24.7	478.9						149		2P + 2B	1 pallet	2P + 4B	
24	308.5	25.7	518.5						155		2P + 2B	1 pallet	3P + 1B	
25	321.0	26.8	563.8						161		2P + 2B	1 pallet	3P + 4B	
26	333.5	27.8	606.7						168		2P + 2B	1 pallet	4P + 1B	
27	346.0	28.8	651.1						174		2P + 2B	1 pallet	4P + 5B	
28	358.5	29.9	701.8						180		2P + 2B	1 pallet	5P + 2B	
29	371.0	30.9	749.5						1	124	2P + 2B	1 pallet	5P + 2B	3 bands
30	383.5	32.0	803.8							129	2P + 2B	1 pallet	5P + 2B	1P + 1B
31	396.0	33.0	854.9							133	2P + 2B	1 pallet	5P + 2B	1P + 4B
32	408.5	34.0	907.5				1			137	2P + 2B	1 pallet	5P + 2B	2P + 2B
33	421.0	35.1	967.1						1	141	2P + 2B	1 pallet	5P + 2B	3 pallets
34	433.5	36.1	1023.0							145	2P + 2B	1 pallet	5P + 2B	3P + 3B
35	446.0	37.2	1086.3							150	2P + 2B	1 pallet	5P + 2B	4P + 2B
36	458.5	38.2	1145.5							154	2P + 2B	1 pallet	5P + 2B	5 pallets
37	471.0	39.3	1212.4							158	2P + 2B	1 pallet	5P + 2B	5P + 4B
38	483.5	40.3	1274.9			1				1	162	2P + 2B	5P + 2B	6P + 2B
39	496.0	41.3	1339.0							1	166	2P + 2B	5P + 2B	7P + 1B
40	508.5	42.4	1411.2							1	170	2P + 2B	5P + 2B	8 pallets
41	521.0	43.4	1478.6							1	174	2P + 2B	5P + 2B	8P + 4B
42	533.5	44.5	1554.5							1	178	2P + 2B	5P + 2B	9P + 3B
43	546.0	45.5	1625.1							1	182	2P + 2B	5P + 2B	10P + 2B
44	558.5	46.5	1697.4							1	186	2P + 2B	5P + 2B	11P + 1B
45	571.0	47.6	1778.6							1	190	2P + 2B	5P + 2B	12 pallets
46	583.5	48.6	1854.1							1	194	2P + 2B	5P + 2B	12P + 4B
47	596.0	49.7	1939.0							1	198	2P + 2B	5P + 2B	13P + 4B
48	608.5	50.7	2017.8							1	202	2P + 2B	5P + 2B	14P + 3B
49	621.0	51.8	2106.3							1	206	2P + 2B	5P + 2B	15P + 3B
50	633.5	52.8	2188.5							1	210	2P + 2B	5P + 2B	16P + 2B
51	646.0	53.8	2272.1							1	214	2P + 2B	5P + 2B	17P + 2B
52	658.5	54.9	2366.0							1	218	2P + 2B	5P + 2B	18P + 2B
53	671.0	55.9	2453.0							1	222	2P + 2B	5P + 2B	19P + 2B
54	683.5	57.0	2550.5							1	226	2P + 2B	5P + 2B	20P + 2B
55	696.0	58.0	2640.7							1	230	2P + 2B	5P + 2B	21P + 2B
56	708.5	59.0	2732.6							1	234	2P + 2B	5P + 2B	22P + 2B
57	721.0	60.1	2835.4							1	238	2P + 2B	5P + 2B	23P + 3B
58	733.5	61.1	2930.6							1	242	2P + 2B	5P + 2B	24P + 3B
59	746.0	62.2	3037.0							1	246	2P + 2B	5P + 2B	25P + 3B
60	758.5	63.2	3137.1							1	250	2P + 2B	5P + 2B	26P + 1B