

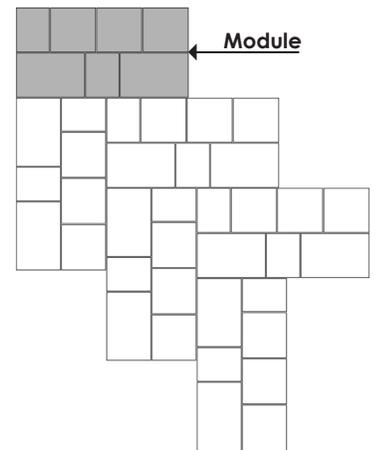
STRATFORD

PAVER PLANNING & CIRCLE GUIDE

Stratford pavers are unique among the Omni-Stone® family in that there are three basic shapes, supplemented by a circle bundle containing five different shapes. This allows you a flexibility that is only limited by your imagination. This guide will give you a starting point for selecting a pattern and calculating the number of stones needed for your project.

GETTING STARTED:

If your design consists of a single stone, or an equal number of 2 or 3 stones, it is easy to order pavers in these proportions. If you are looking for a more involved pattern that requires multiple size pavers, we suggest that you start with a small paver module that can be repeated in a larger design. That paver module can then be laid in a running bond pattern or in a herringbone pattern that will give the impression of a random design. This will help you to distribute the different sizes evenly throughout your project.



Example:
Module (2 Large Rectangles, 2 Small Rectangles and 3 Squares) repeated in a Herringbone pattern.

CALCULATE QUANTITIES:

- Calculate the total square footage of the project.
- Choose or create a module that you like.
- Count the number of each stone that appears in this set.
- Add the total square footage of your module.
- Divide the project square footage by the module square footage.
(This will tell you the total number of modules needed)
- Multiply the number of each shape per module by the number of modules.
(This will tell you the total number of each shape needed)
- Use this to calculate the number of bundles needed.

Product Packaging Information

	Shape/Size	Bundle Content	Section Content	Notes
  	Small Rectangle 4 9/16" x 6 1/4" x 2 3/8" 118mm x 158mm x 60mm	441 pcs. 91 sq. ft. 2,466 lbs.	63 pcs. 13.1 sq. ft. 351 lbs. 1/7 bdl.	4.8 pcs. / sq. ft. one stone = .21 sq. ft.
	Square 6 1/4" x 6 1/4" x 2 3/8" 158mm x 158mm x 60mm	378 pcs. 104 sq. ft. 2,790 lbs.	54 pcs. 14.9 sq. ft. 386 lbs. 1/7 bdl.	3.6 pcs. / sq. ft. one stone = .28 sq. ft.
	Large Rectangle 6 1/4" x 9 3/8" x 2 3/8" 158mm x 238mm x 60mm	270 pcs. 111 sq. ft. 2,895 lbs.	54 pcs. 22.2 sq. ft. 579 lbs. 1/5 bdl.	2.4 pcs. / sq. ft. one stone = .41 sq. ft.
	Circle five different sizes of wedges and rectangles	64 sq. ft. bundle = 8 ft. dia. circle 1,675 lbs.	bundle is 6 layers high, sections not available	6 center stones 18 inner circle 174 outer circle 6 small filler 120 small rectangle



Three Standard Shapes:

Large Rectangle
Square
Small Rectangle

CURVES & CIRCLES

Each Circle Bundle contains five different sizes of wedges and rectangles that will allow you to create circle or curved patterns in your next project. Whether it is a tight turn in a walkway, a gradual serpentine curve, or a circular patio, the Stratford Circle Bundle makes the job easy.



5 unique shapes of the circle package

CURVES:

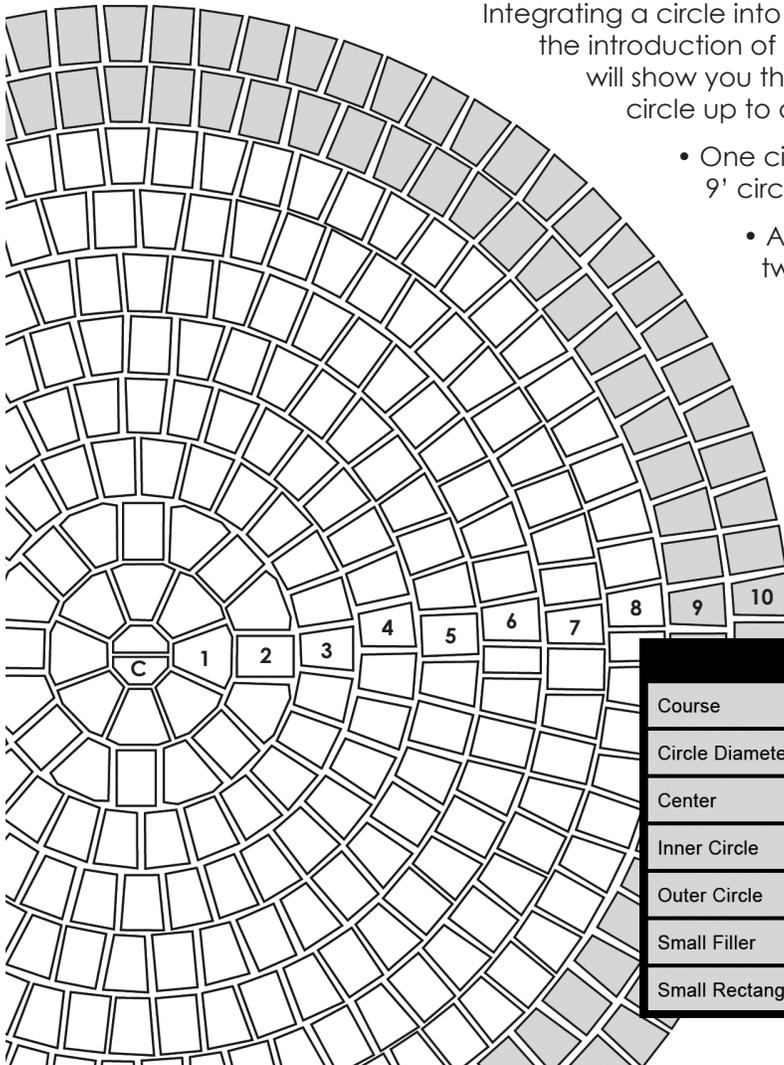
Thanks to the unique shapes in the circle bundle, adding a curve to a project is as easy as laying out a circle - no cutting is needed. By thinking of each curve as a part of a circle, you can determine the kind of pavers as well as the number of pavers needed for your project.

If your curves have a small radius, then look at the inner part of the circle to determine the type and numbers of pavers needed. For curves with a large radius, look to the outer courses of the circle diagram. If the radius of the inside of the curve is over 5' 6", then the job can be constructed entirely of small rectangles - no circle bundles needed. For these larger curves, simply calculate the total square footage of the curved portion and use that to determine the number of bundles needed. Any job which includes a curve requires that the courses of the entire job run in the long direction.

CIRCLES:

Integrating a circle into your paving project has never been easier with the introduction of the Stratford Circle Bundle. The following diagram will show you the layout and composition of each course of your circle up to a 16' diameter.

- One circle bundle will provide the materials to create an 9' circle.
- Adding a second circle bundle will allow you to add two more courses for an 11' circle.
- Any additional courses can be completed by adding small rectangle bundles.
- Two circle bundles and one small rectangle bundle will complete 15 courses for a 16' 5" diameter circle.
- Please note that not every paver in the bundle will be needed.



CIRCLE LAYOUT GUIDE

Course	C	1	2	3	4	5	6	7	8	9	10
Circle Diameter (In.)	6.3	19.3	31.8	44.6	57.4	70.1	82.9	95.6	108.4	120.7	133.5
Center	 2										
Inner Circle		 8	8								
Outer Circle				 26	34	21	26	30	34	38	42
Small Filler							 2		1		
Small Rectangle			 8			21	24	30	33	38	42