# STRASSEN® SERIES BAVARIA, BAVARIA II, & STRASSEN® SERIES CLASSIC CIRCLE



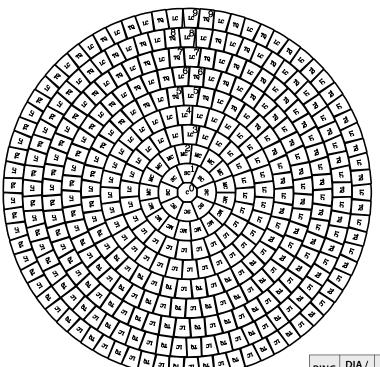
## INTERLOCKING CONCRETE PAVEMENT SYSTEM (ICP)

#### **COMPOSITION & MANUFACTURE**

STYLE		CODE	DIMENSIONS	BANDS	CUBES
Bavaria Three Quarter 6" x 9"		4BTQ	168mm x 225mm x 70mm Approximate 6½" x 8¾" x 2¾" (PSF = 2.4 stones @ 31.5#)	7.5 SF 244# (18 stones)	52.5 SF 1706# (7 bands)
Bavaria Large Circle		4BLC	(PSF = 2.5 stones @ 31.5#) - Same length as the three qtr. Bavaria, for radius see circle diagram.	7.2 SF 235# (18 stones)	50.4 SF 1640# (7 bands)
Bavaria Circle Center Pack		4BCP	Package includes: 1 center stone / 8 small circle / 17 medium circle stone	N/A	10.8 SF 340#
Bavaria II Three Quarter 6" x 9"		4UBTQ	168mm x 225mm x 70mm Approximate 6½" x 9" x 2¾" (PSF = 2.4 stones @ 31.5#)	15 SF 488# (36 stones)	75 SF 2440# (5 bands)
Bavaria II Large Circle		4UBLC	(PSF = 2.5 stones @ 31.5#)  - Same length as the three qtr. Bavaria, for radius see circle diagram.	7.2 SF 235# (18 stones)	50.4 SF 1640# (7 bands)
Bavaria II Circle Center Pack		4UBCP	Package includes: 1 center stone / 8 small circle / 17 medium circle stone	N/A	10.8 SF 340#
Classic Three Quarter 6" x 9"		4STQ	168mm x 225mm x 70mm Approximate 6½" x 8¾" x 2¾" (PSF = 2.4 stones @ 31.5#)	7.5 SF 244# (18 stones)	52.5 SF 1706# (7 bands)
Classic Large Circle	10-3	4SLC	(PSF = 2.5 stones @ 31.5#) - Same length as the three qtr. Classic, for radius see circle diagram. on pg. 14	7.2 SF 235# (18 stones)	50.4 SF 1640# (7 bands)
Classic Circle Center Pack		4SCP	Package includes:  1 center stone / 8 small circle /  17 medium circle stone	N/A	10.8 SF 340#

# STRASSEN® SERIES BAVARIA, BAVARIA II, & STRASSEN® SERIES CLASSIC CIRCLE





### BENEFITS OF ICP —

- Flexible system, does not crack or heave in cold climates
- Easier maintenance to the pavement and utilities underneath
- Achieve endless design possibilities with different shapes, textures, colors and laying patterns
- Use pavers to delineate lines and spaces to eliminate the need to maintain paint
- Suitable for a range of applications: plazas, walkways, driveways, roads, etc.
- Borgert pavers are made with granite, creating a dense, resistant wearing course

### **KEY**

C, SC, MC = Center Pack (needed for all circles)

LC = Large Circle

TQ = Three Quarter

To go the Full Circle, the guide to the right lists the quantities and square footage of your chosen diameter. (i.e. a 20.02 foot diameter circle requires 1 center pak, 3 cubes plus 1 band of Large Circle Stone, and 2 cubes plus 5 bands of Bavaria Three Quarter Stone or 2 cubes of Bavaria II Three Quarter Stone -

For figuring large circles see our Stone Calculator at www.borgertproducts.com

giving you a finished area of 314.78 square feet.)

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RING	DIA / FT	SQ FT	CIRCLE CTR	LARGE CIRCLE		CLASSIC ¾ & BAVARIA ¾ STONE		BAVARIA II ¾ STONE	
0	.74		1 Pak						
1	2.2		1 Pak						
2	3.69		1 Pak						
3	5.16	20.91	1 Pak	2 Bands					
4	6.64	34.62	1 Pak	3 Bands					
5	8.13	51.84	1 Pak	5 Bands		2 Bands		1 Band	
6	9.62	72.68	1 Pak	6 Bands		3 Bands		2 Bands	
7	11.1	96.76	1 Pak	1 Cube 1 Band		4 Bands		3 Bands	
8	12.59	124.39	1 Pak	1 Cube 2 Bands		6 Bands		3 Bands	
9	14.08	155.7	1 Pak	1 Cube 4 Band	sk	1 Cube	1 Band	1 C	ube
10	15.56	190.15	1 Pak	2 Cubes		1 Cube	4 Bands	1 Cube	1 Band
11	17.05	228.18	1 Pak	2 Cubes 2 Ban	ds	1 Cube	6 Bands	1 Cube	2 Bands
12	18.53	269.38	1 Pak	2 Cubes 5 Ban	ds	2 Cubes	2 Bands	1 Cube	3 Bands
13	20.02	314.78	1 Pak	3 Cubes 1 Ban	d	2 Cubes	5 Bands	2 Cı	ıbes
14	21.5	363.05	1 Pak	3 Cubes 4 Ban	ds	3 Cubes	1 Band	2 Cubes	1 Band
15	22.98	414.75	1 Pak	4 Cubes 1 Ban	d	3 Cubes	4 Bands	2 Cubes	3 Bands
16	24.46	469.89	1 Pak	4 Cubes 4 Ban	ds	4 Cubes	1 Band	3 Cı	ıbes
17	25.94	528.48	1 Pak	5 Cubes		4 Cubes	4 Bands	3 Cubes	2 Bands

PAVER QTY. TO THE NEAREST BAND

#### **COMPOSITION & MANUFACTURE**

#### Typical Cross Section of Concrete Paving Stone



**Borgert Pavers** 

Bedding Sand 1" Thick (ASTM C33)

#### **Compacted Aggregate Base** Class 2 or Class 5

(Thickness depends on soil condition and application)

Prior to screeding the bedding sand, the base surface tolerance must not exceed +/-1/4 in.(+/-6mm) over a 10gt. (3m) straight edge.

Compacted Soil Subgrade

- Pavers exceed industry standards: 8,000 psi 5% absorption
- Meets or exceeds ASTM C-936 and freeze-thaw testing per section 8 of ASTM C-67
- Manufactured with type A aggregates
- Associated with a range of LEED credits
- ADA Compliant

Written detailed specification information is available, call or visit our website at borgertproducts.com.

Edge restraint detail provided based on application.