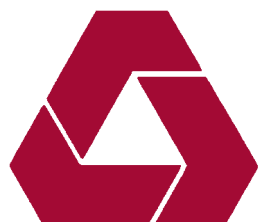


# Shapes Guide



# Triangle Brick

Triangle Brick has put together this special shapes guide to help you decide what shapes will work best with your design. In addition to the specific dimensions and shapes illustrated, we've included a number of photographs to give you an idea of how other builders have used brick as the main ingredient in their buildings and as creative accents around the exterior of the home.



# Custom Shapes

The illustrations and photos in this shapes guide represent a variety of shapes to enhance your design. The most commonly used special shapes are shown in this guide, but if you can imagine it, we can probably design it. Send us your custom-designed shape drawing with dimensions and sizes you need. We will examine the drawing and advise what can be done.

To order any of the shapes illustrated in this guide, simply identify the specific brick shape by the number indicated and use the number when ordering. Include the type, size and any other important information about the brick you request. The shapes in this guide and custom orders cannot be cancelled once production has begun.

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BRICK ARCHES & KEYS .....	3-6
OGEE TREADS & SILLS .....	7-9
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All brick units marketed by Triangle Brick Company meet 4" modular design requirements and all relevant ASTM specifications for clay brick masonry.



# Brick Arches and Keys

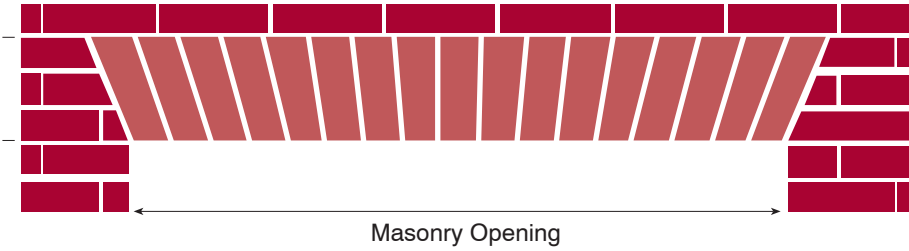
There is something rather grand and stately about an arch, and brick arches are especially elegant. Arches can be built in several different shapes and styles to give windows and doorways a graceful, finished look. Visually uplifting, arches serve to beckon and welcome.

Arches can be simple and understated or bold and dramatic. Keys are a classic feature of some types of arches, and they can help create a sense of tradition and substance. The smooth surfaces contrast beautifully with the textures of surrounding brick.



# Brick Arches

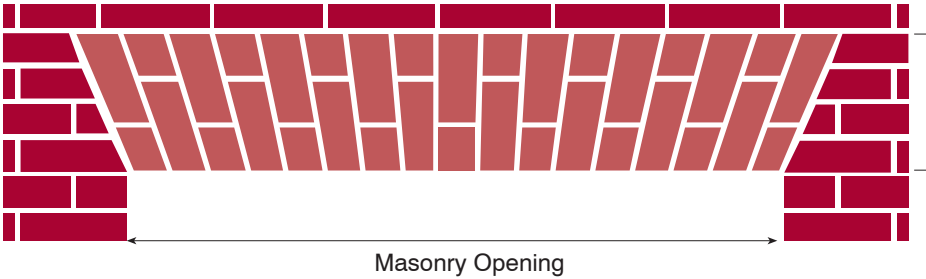
Note: 60° skew angle. 



**AR-1**  
**Jack Arch**  
**3 Course - 1 Piece**

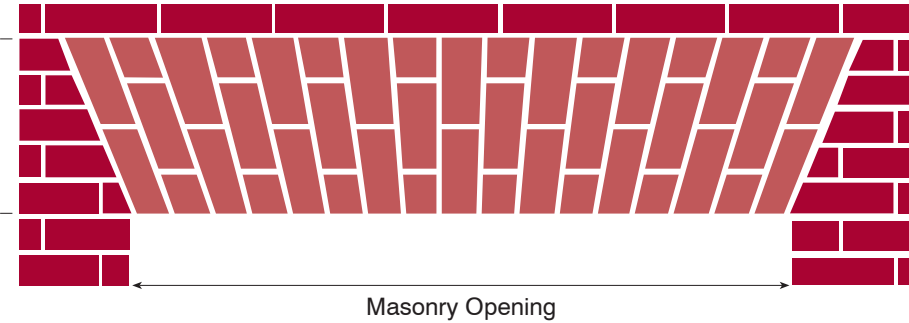
The length of the masonry opening can be sized to suit your building plans.

**AR-2**  
**Jack Arch**  
**4 Course - 2 Piece**



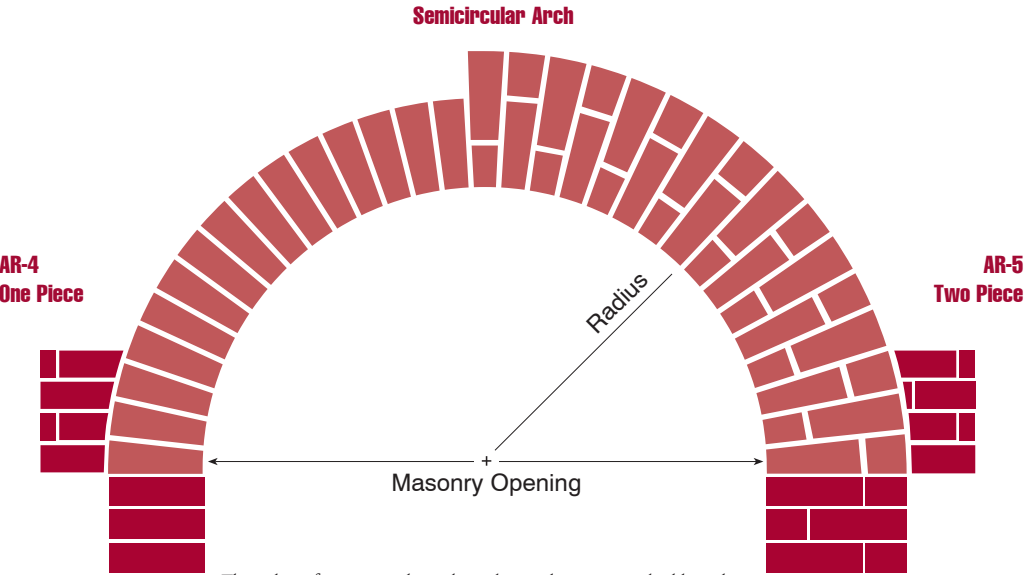
 Note: 60° skew angle.

Note: 60° skew angle. 



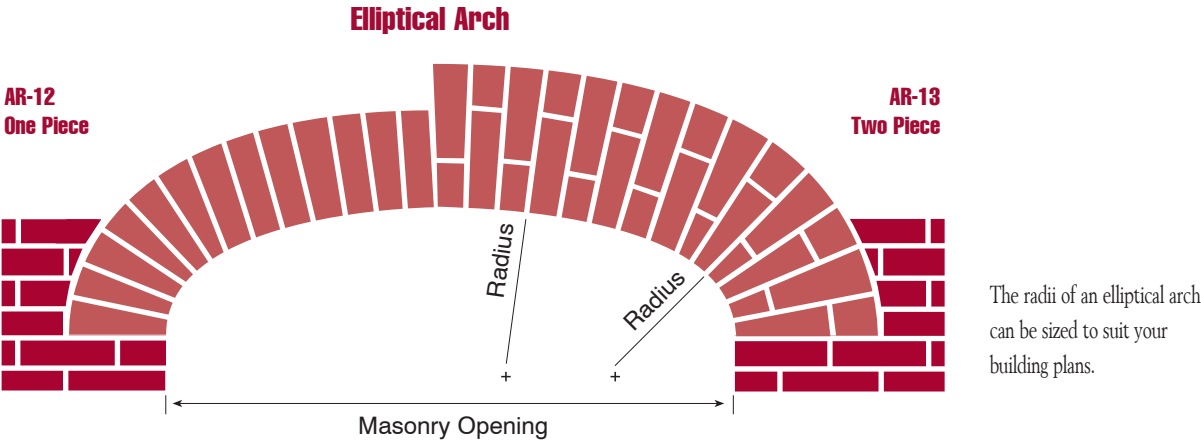
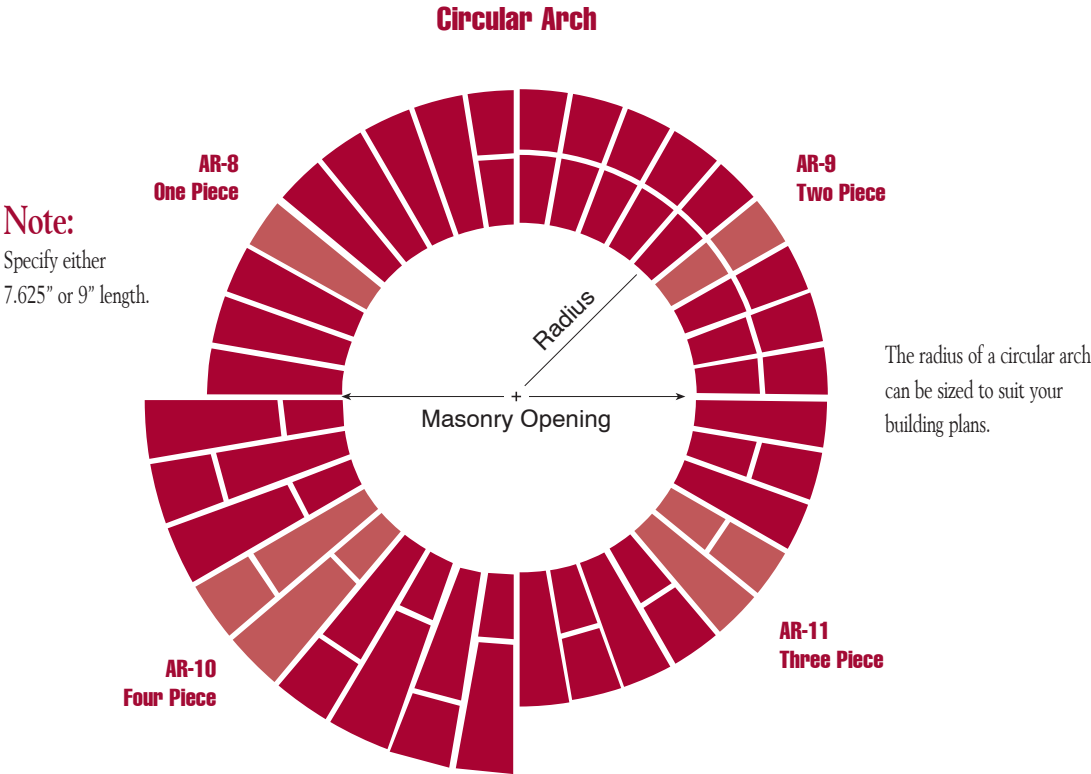
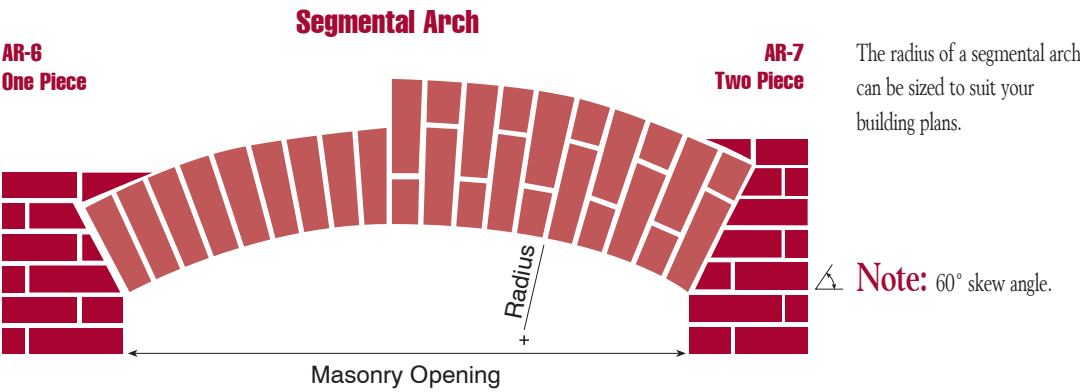
**AR-3**  
**Jack Arch**  
**5 Course - 2 & 3 Piece**

Note: Specify either 7.625" or 9" length.

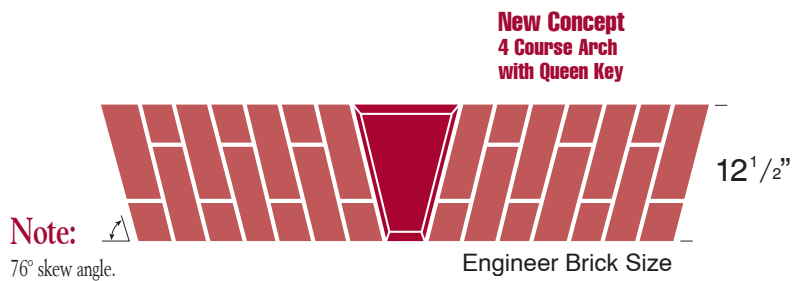
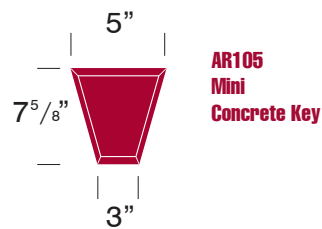
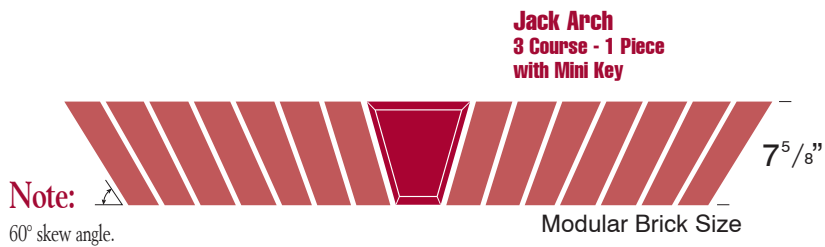
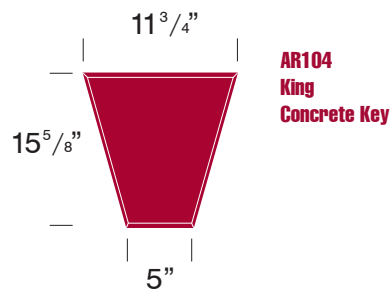
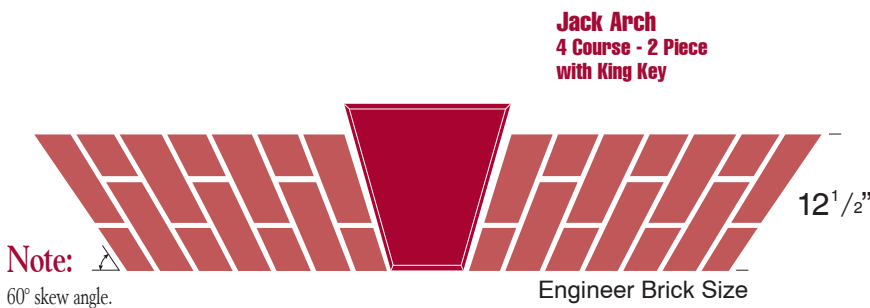
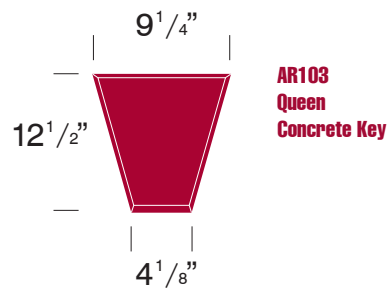
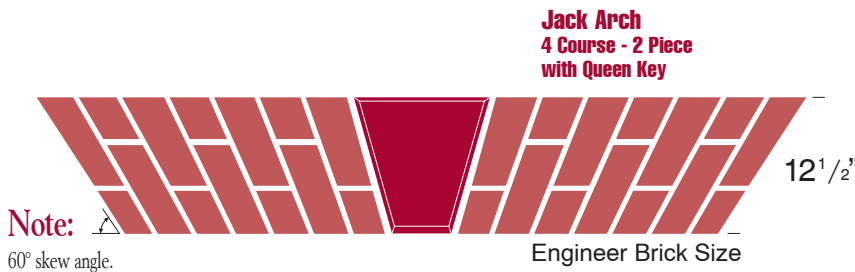
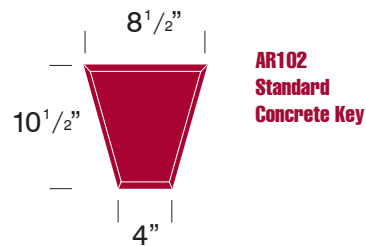
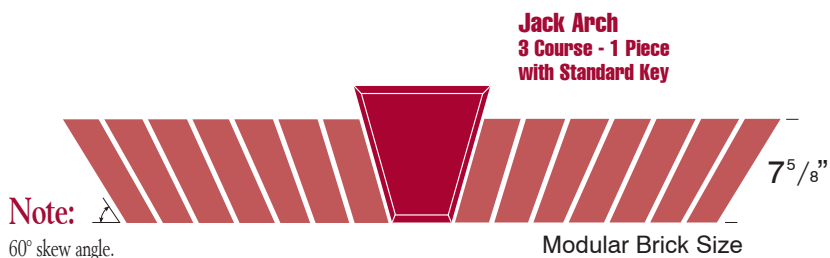


The radius of a semicircular arch can be sized to suit your building plans.

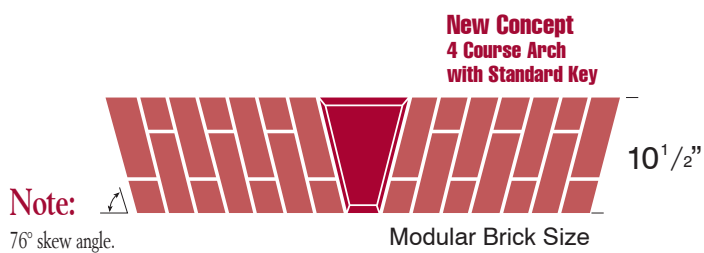
# Brick Arches



## Arches with Keys



**Note:**  
Order left and right segments.



**Note:**  
Order left and right segments.



## Ogee Treads and Sills

Ogee bricks give treads and sills a soft, smooth finish and a look of refined elegance. They speak of quality, gentility and the pride of craftsmanship. The smooth, rounded edges of ogee treads can turn outdoor steps into a gracious, inviting entrance.

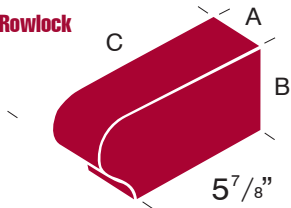
Ogee sills lend the same aesthetic enhancement to windows, giving them a firm foundation on which to rest. The soft edges and horizontal lines of ogee sills are accent features that add depth and definition.



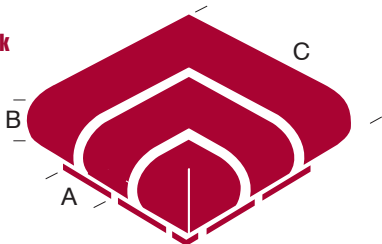


# Ogee Treads

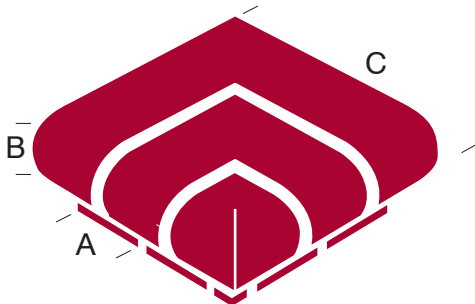
**OG-1**  
Ogee Rowlock



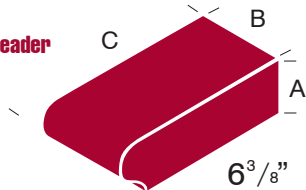
**OG-2**  
Ogee Rowlock  
Corner  
Modular



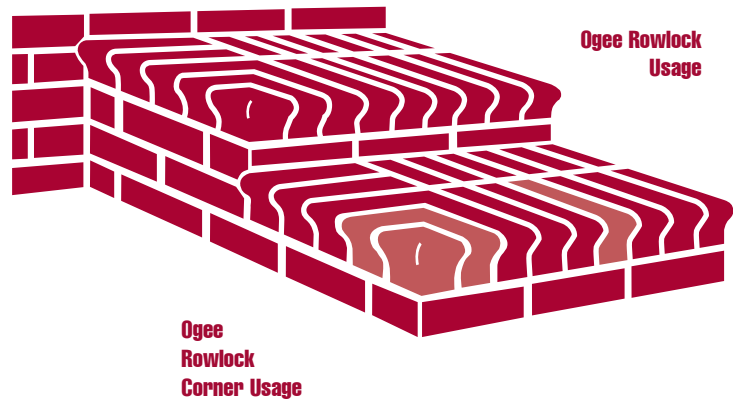
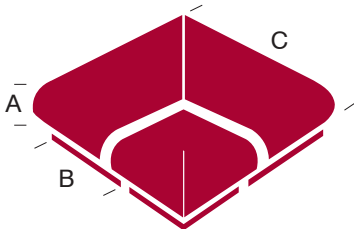
**OG-3**  
Ogee Rowlock  
Corner  
Engineer



**OG-4**  
Ogee Header

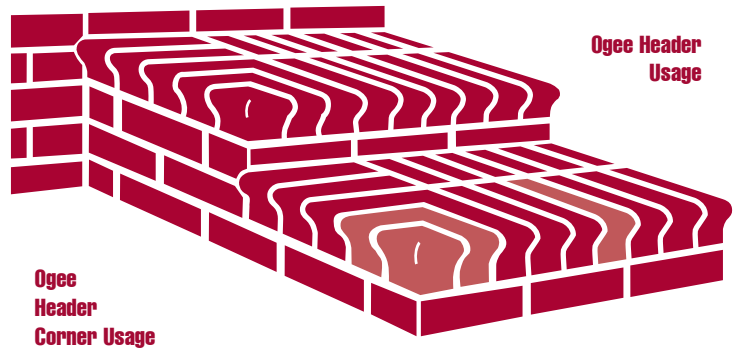


**OG-5**  
Ogee Header  
Corner

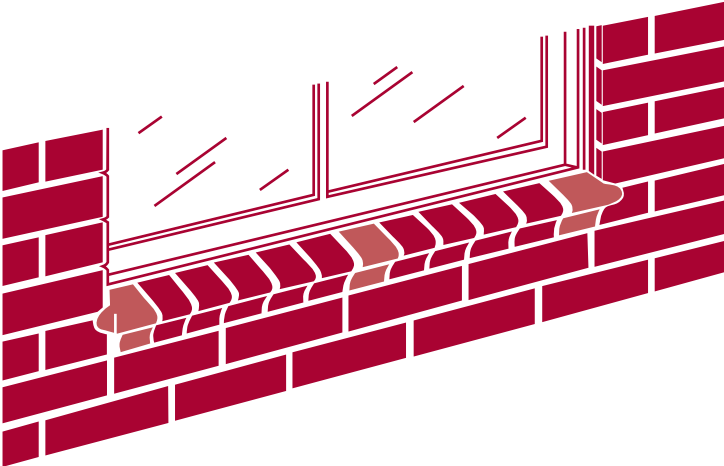


**Dimension Table**

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"



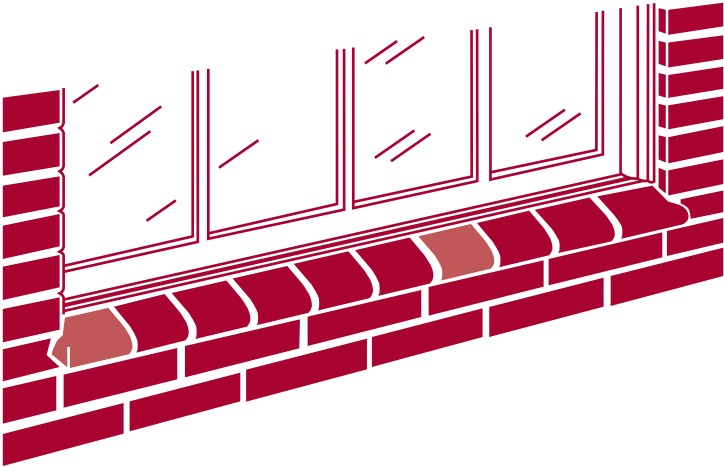
# Sill Brick



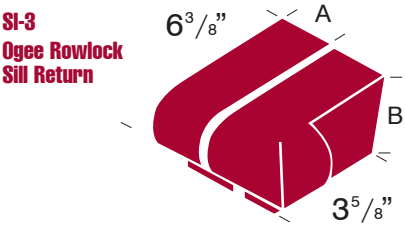
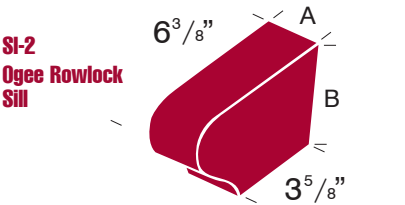
Ogee Rowlock Sill and Sill Return Usage

Dimension Table

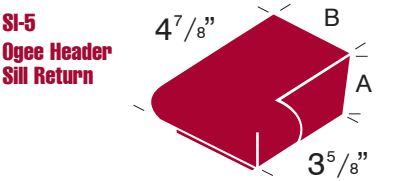
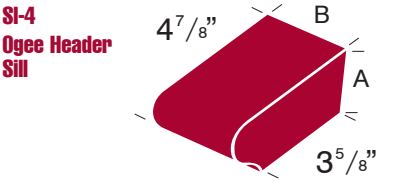
	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"



Ogee Header Sill and Sill Return Usage



**Note:**  
Remember when ordering sill returns, order both left and right returns. (Shown here as right hand return.)



# Watertables, Radials and Angles

Once a functional element in building design, watertables are now used to enhance visual appeal by adding depth and detail. Watertables can be simple or elaborate to match the size and design of the building.

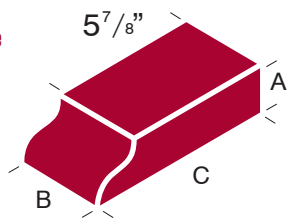
Radial bricks, with their gently curved surfaces, are used to create circular columns or serpentine walls. Radials form brickwork with smooth, sweeping curves, uninterrupted by sharp angles or jagged edges.

Angle bricks allow brickwork to change course without a mortar joint at every turn. They give meandering walls a natural, flowing look.



# Ogee Watertable Brick

**WOG-H1**  
Ogee Watertable  
Header



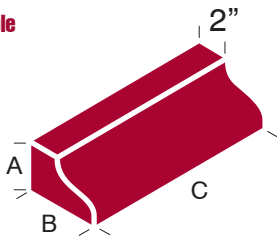
**WOG-IC**  
Ogee Watertable  
Inside Corner



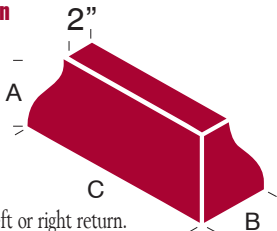
**WOG-OC**  
Ogee Watertable  
Outside Corner



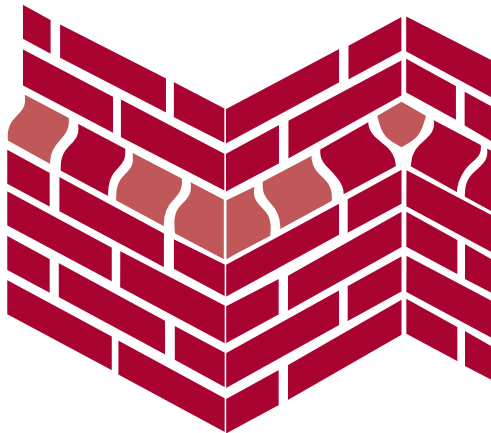
**WO-S1**  
Ogee Watertable  
Stretcher



**WO-OR**  
Ogee Watertable  
Outside Return



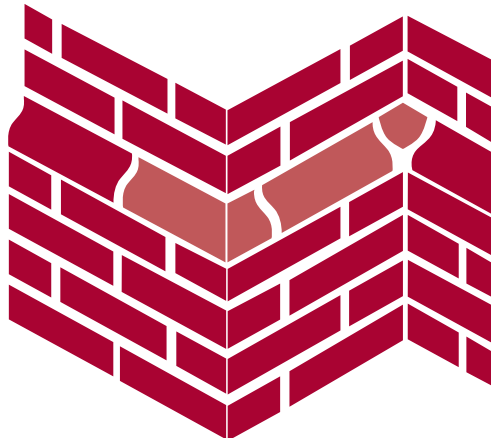
**Note:**  
Specify left or right return.



Ogee Watertable  
Header, Outside  
Corner and Inside  
Corner Usage

**Dimension Table**

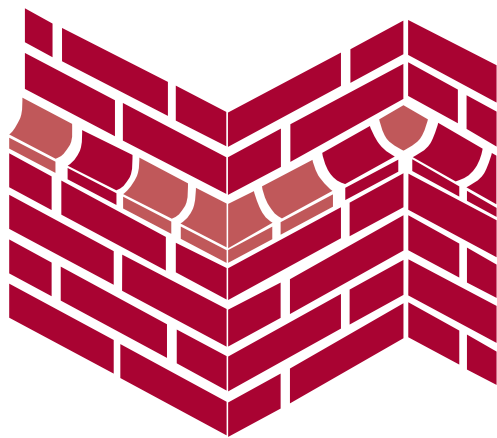
	A	B	C
<b>Modular</b>	$2\frac{1}{4}"$	$3\frac{9}{16}"$	$7\frac{5}{8}"$
<b>Engineer</b>	$2\frac{3}{4}"$	$3\frac{9}{16}"$	$7\frac{5}{8}"$



Ogee Watertable  
Stretcher,  
Stretcher Outside  
Return and  
Inside Corner Usage



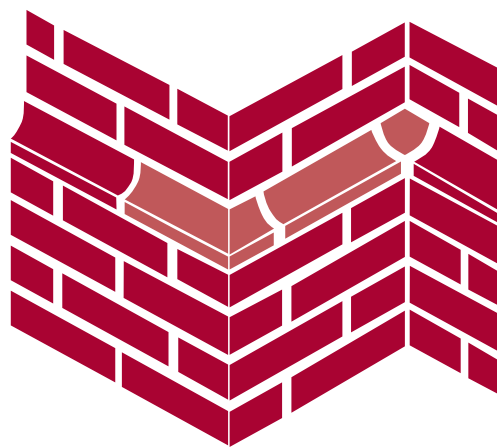
# Cove Watertable Brick



Cove Header,  
Outside Corner and  
Inside Corner Usage

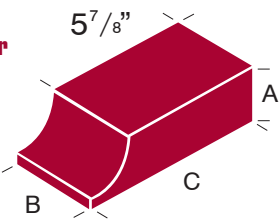
Dimension Table

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"

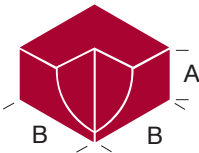


Cove Stretcher,  
Stretcher Outside  
Return and  
Inside Corner Usage

WCo-H1  
Cove Header



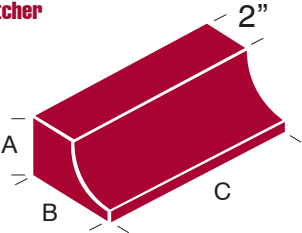
WCo-IC  
Cove  
Inside Corner



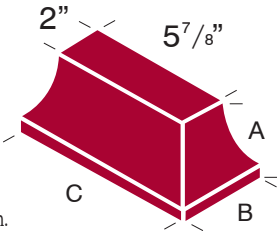
WCo-OC  
Cove  
Outside Corner



WCo-S1  
Cove Stretcher



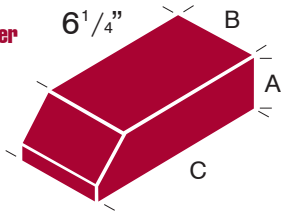
WCo-OR  
Outside Return



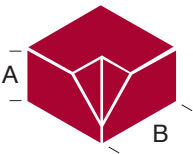
**Note:**  
Specify left or right return.  
(shown here as right hand return.)

# Beveled Watertable Brick

**WBe-H1**  
Beveled Header



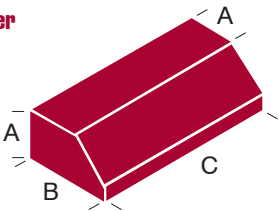
**WBe-IC**  
Beveled Inside Corner



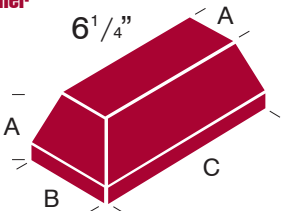
**WBe-OC**  
Beveled Header Outside Corner



**WBe-S1**  
Beveled Stretcher

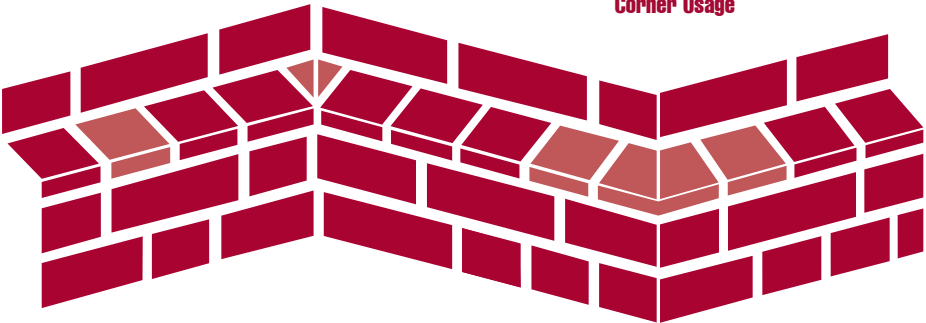


**WBe-OR**  
Beveled Stretcher Outside Return



**Note:**  
Specify left or right return.  
(shown here as left hand return.)

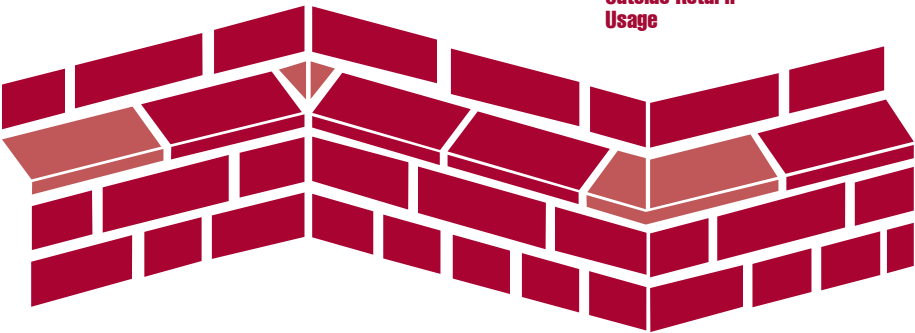
Beveled Header,  
Inside Corner  
and Outside  
Corner Usage



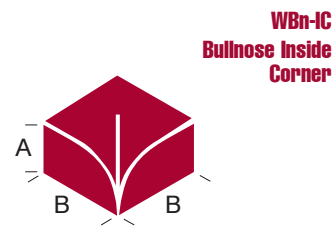
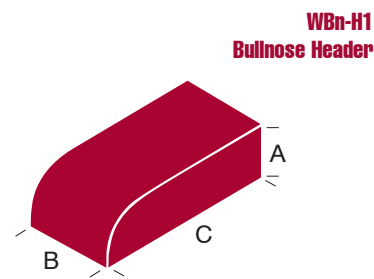
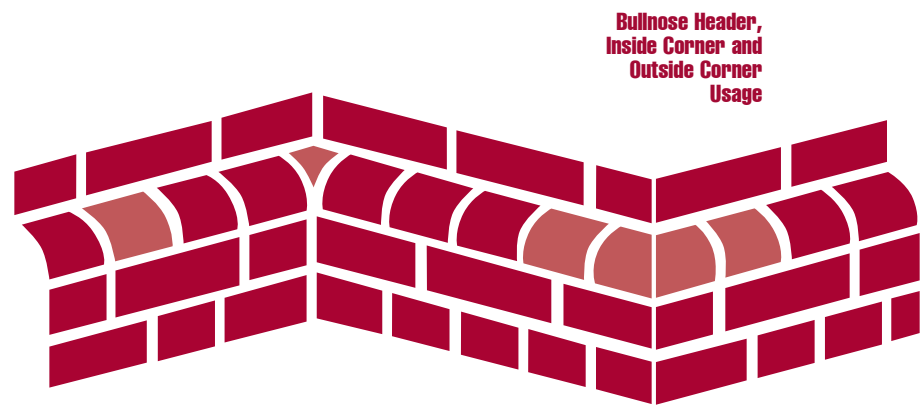
Dimension Table

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 1/4"	3 9/16"	7 5/8"

Beveled Stretcher,  
Inside Corner and  
Outside Return  
Usage

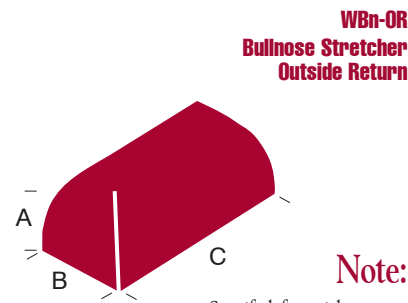
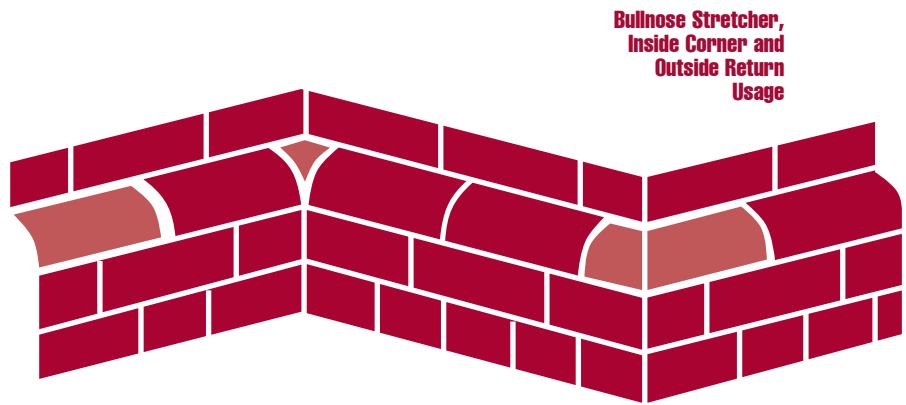
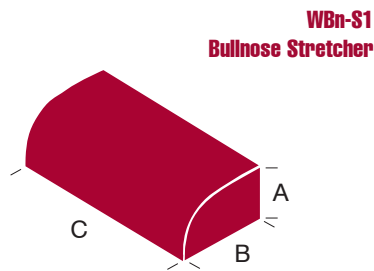
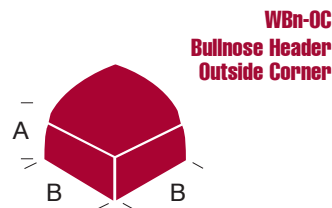


# Bullnose Watertable Brick

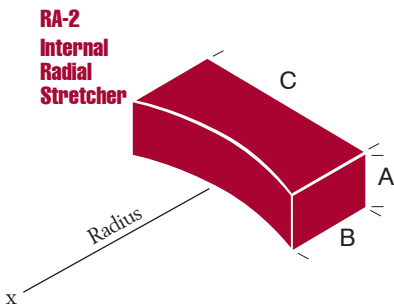
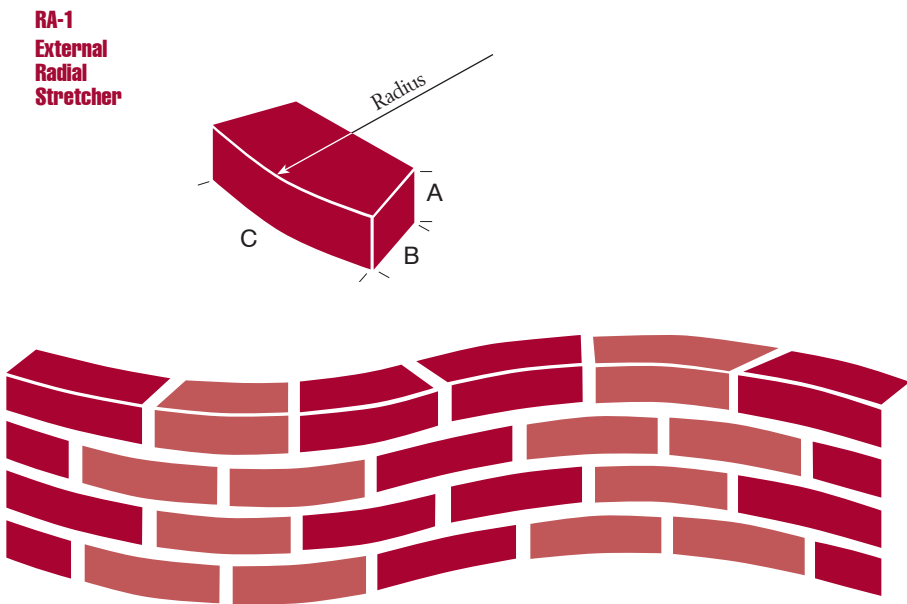


Dimension Table

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"



# Radial Brick



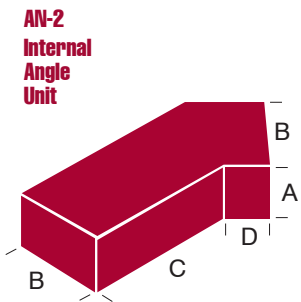
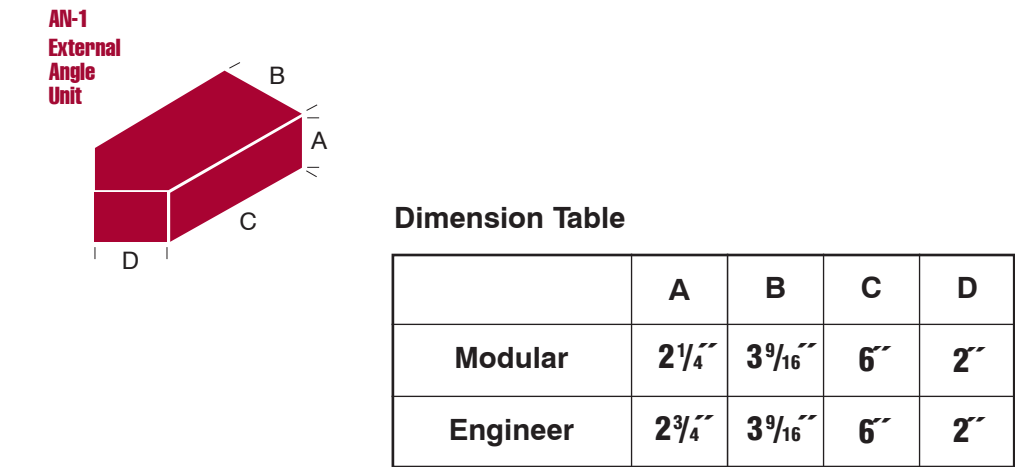
### Radial Stretcher Usage

The radius of the curve of the brick units can be sized to fit your building plans.

Dimension Table

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"

# Angle Brick



### Angle Brick Usage

The angle of the brick units can be made to suit your building plans.



## Bullnose Bricks and Wall Caps

**B**ullnose bricks are far more attractive than their name suggests. With ends that are rounded on one edge and square on the other, bullnose can enhance a variety of design features. They are often used to top off walls, giving them a soft, elegantly finished appearance.

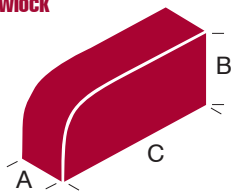
The different shapes of brick wall caps can create a range of looks — from simple to stately to dressy. Ogee caps and bell caps, for example, soften corners and angles. Half-moon caps give walls a rounded top, and ridge caps have straight sides that slope away from a sharp peak.

The right brick cap can be a beautiful complement to any wall design.

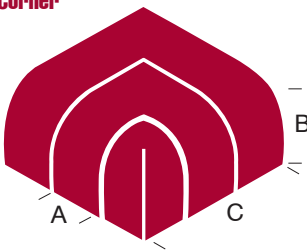


# Bullnose Bricks

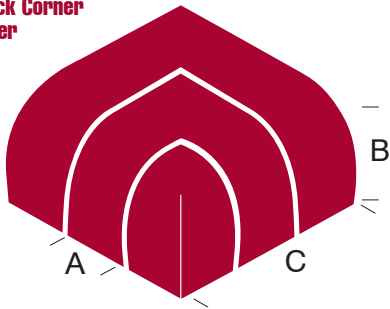
**SB-R1**  
Single Bullnose  
Rowlock



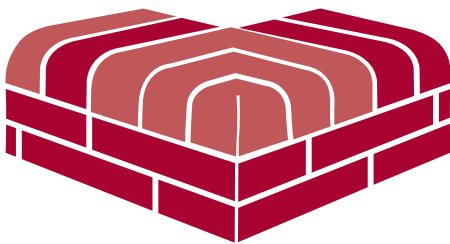
**SB-R2**  
Single Bullnose  
Rowlock Corner  
Modular



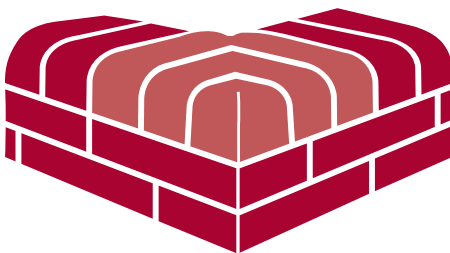
**SB-R3**  
Single Bullnose  
Rowlock Corner  
Engineer



Single Bullnose  
Rowlock Corner  
Modular  
Usage



Single Bullnose  
Rowlock Corner  
Engineer  
Usage

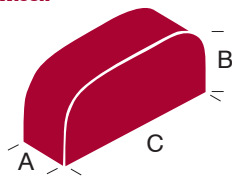


Single Bullnose  
Rowlock  
Usage

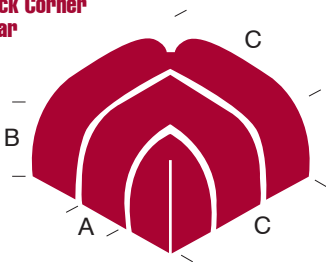
Dimension Table

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"

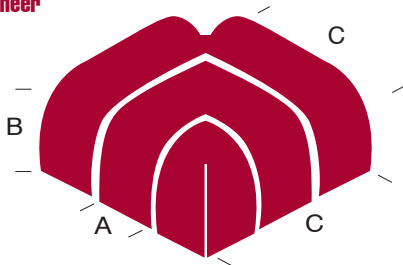
**DB-R1**  
Double Bullnose  
Rowlock



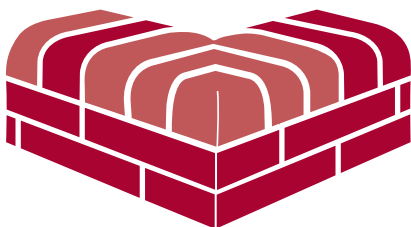
**aDB-R2**  
Double Bullnose  
Rowlock Corner  
Modular



**DB-R3**  
Double Bullnose  
Rowlock Corner  
Engineer

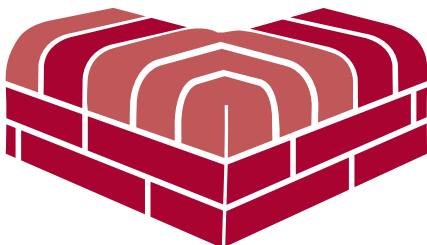


Double Bullnose  
Rowlock  
Usage



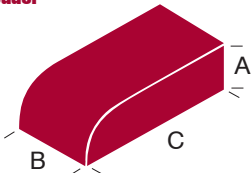
Double Bullnose  
Rowlock Corner  
Modular  
Usage

Double Bullnose  
Rowlock Corner  
Engineer  
Usage

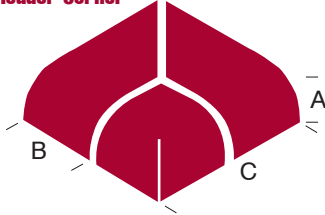


# Bullnose Bricks

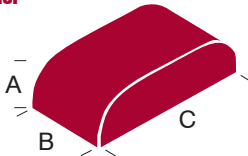
**SB-H1**  
Single Bullnose  
Header



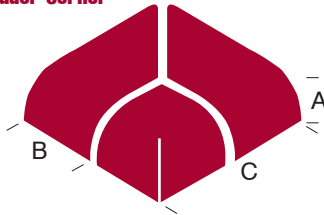
**SB-H2**  
Single Bullnose  
Header Corner



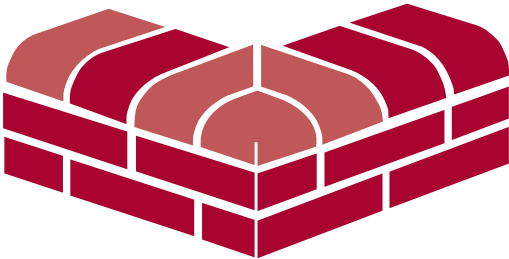
**DB-H1**  
Double Bullnose  
Header



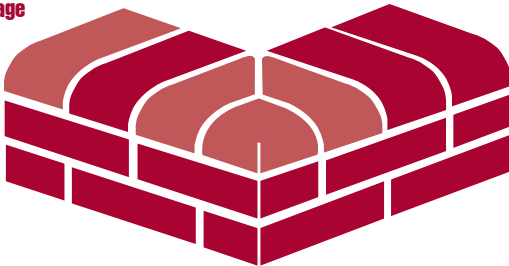
**DB-H2**  
Double Bullnose  
Header Corner



**Single Bullnose  
Header Corner  
Usage**



**Double Bullnose  
Header Usage**

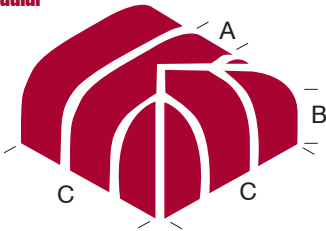


**Single Bullnose  
Header  
Usage**

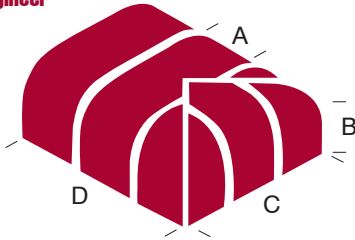
**Dimension Table**

	A	B	C
Modular	2 1/4"	3 9/16"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"

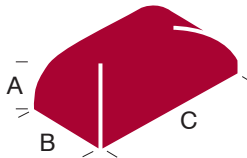
**DB-R4**  
Double Bullnose  
Rowlock Wall End  
Modular



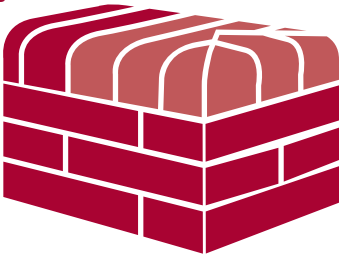
**DB-R5**  
Double Bullnose  
Rowlock Wall End  
Engineer



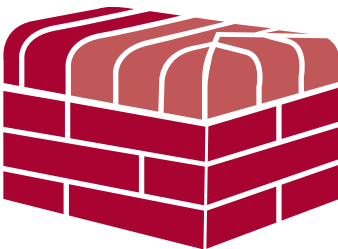
**DB-H3**  
Double Bullnose  
Header Wall End



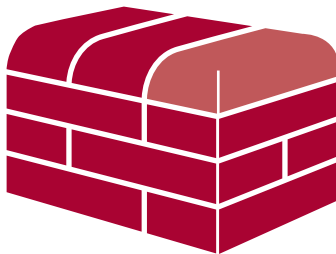
**Double Bullnose  
Rowlock Wall End  
Modular  
Usage**



**Double Bullnose  
Rowlock Wall End  
Engineer  
Usage**

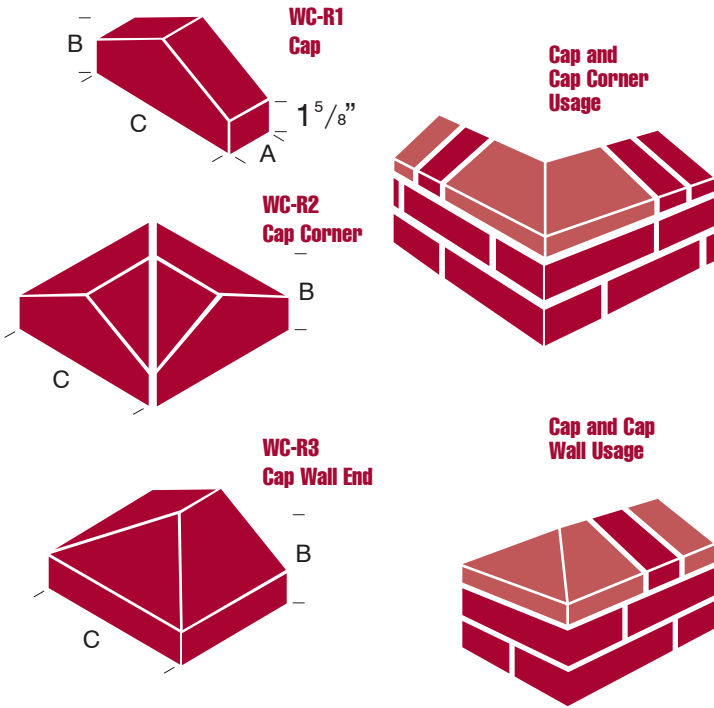


**Double Bullnose  
Header Wall End  
Usage**

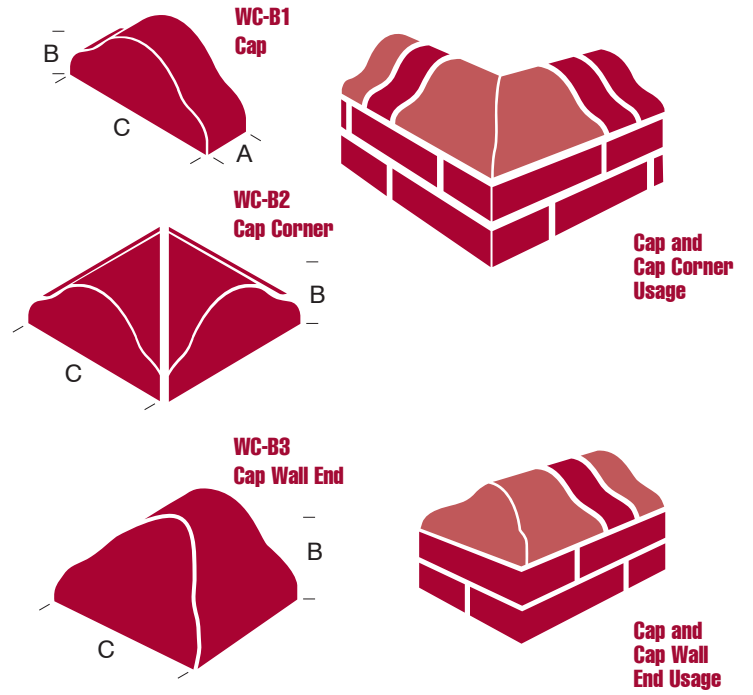


# Wall Caps

## Ridge Wall Caps



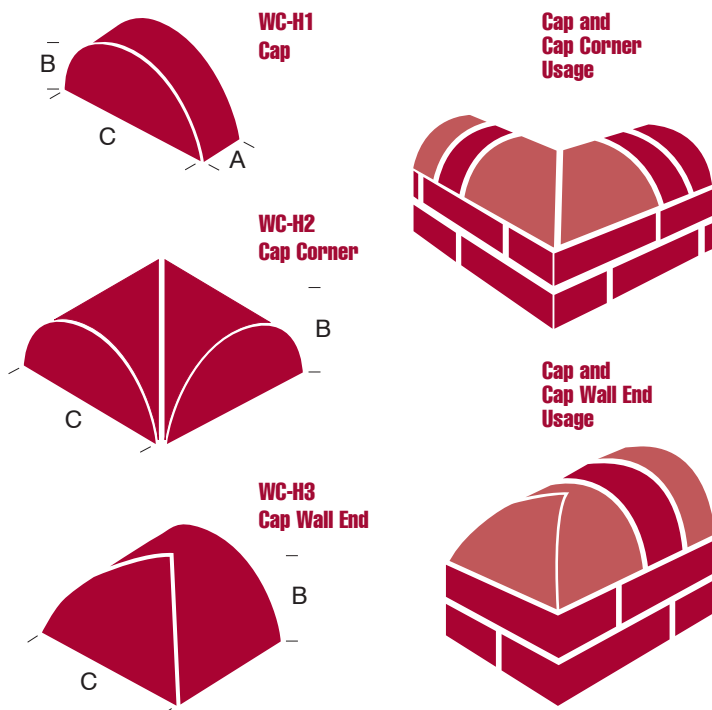
## Bell Wall Caps



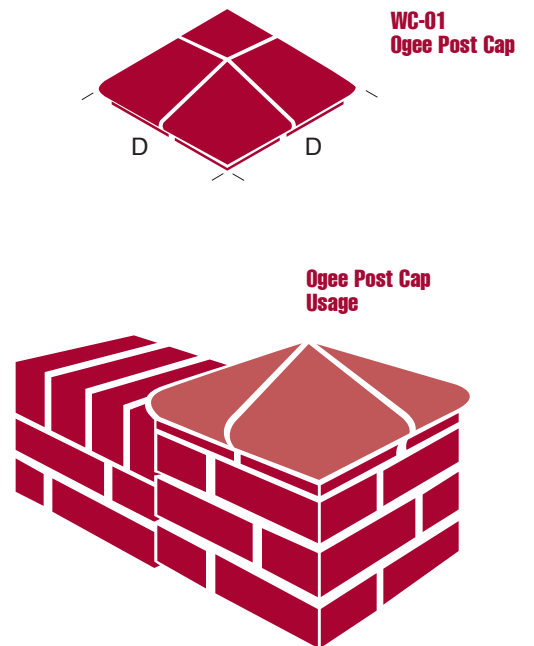
Dimension Table

	A	B	C	D
Modular	$2\frac{1}{4}''$	$3\frac{9}{16}''$	$7\frac{5}{8}''$	$11\frac{5}{8}''$
Engineer	$2\frac{3}{4}''$	$3\frac{9}{16}''$	$7\frac{5}{8}''$	$11\frac{5}{8}''$

## Half-Moon Wall Caps

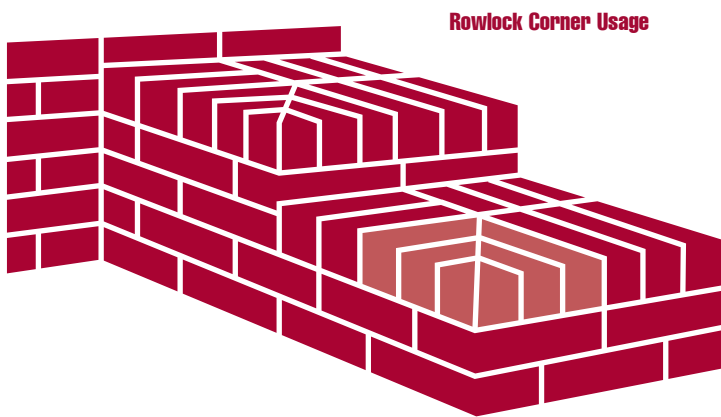
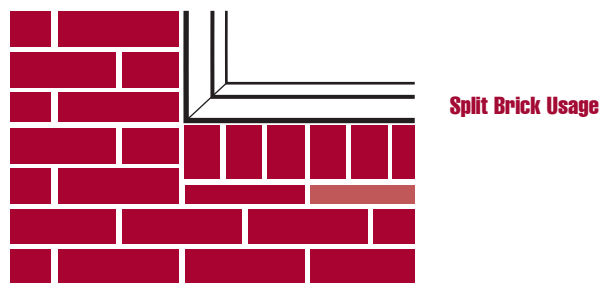


## Ogee Post Caps



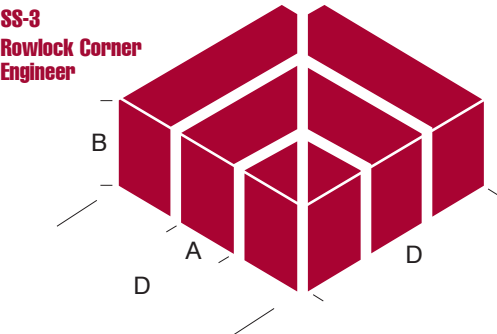
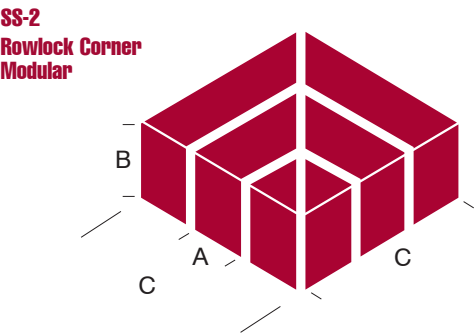
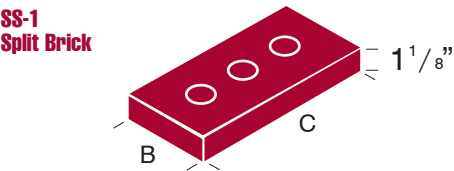
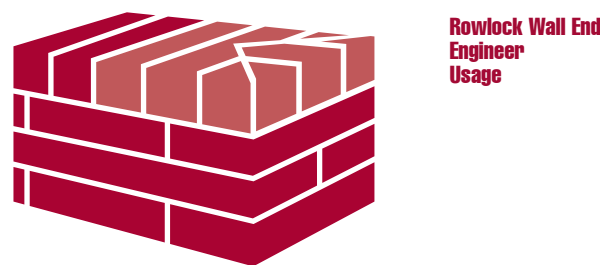
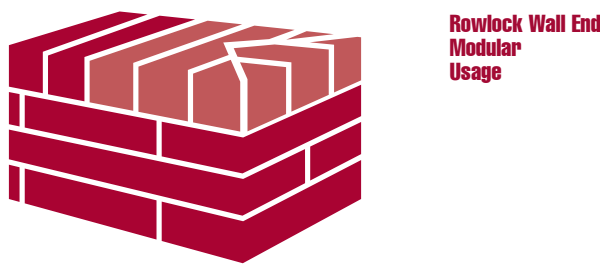


# Stock Shapes

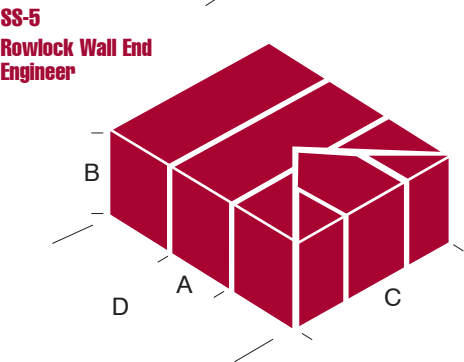
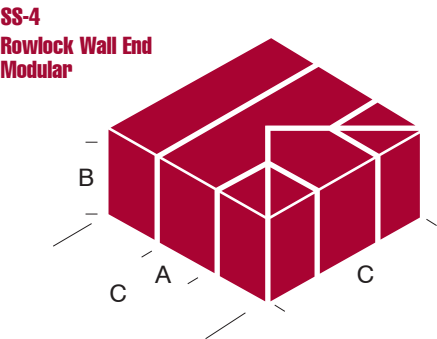


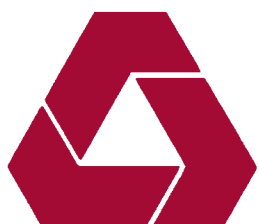
Dimension Table

	A	B	C	D
Modular	2 1/4"	3 9/16"	7 5/8"	7 5/8"
Engineer	2 3/4"	3 9/16"	7 5/8"	9"



**Note:**  
Rowlock Wall Ends are non-stock items.





## **Triangle Brick Company**

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