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between the gallery page for each section, the shapes

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## Introduction

Innovative uses of brick in load-bearing brick structures and conventional brick construction has resulted in brick buildings which are often exciting xpressions in architectural design. Brick shapes allow architects to design buildings with interesting angles and forms. Dramatic depth and shadows in openings can be attained by using brick shapes at corners and in deep reveals at soffits, lintels, and sills.

Acme Brick's objective is to manufacture brick shapes which will assist architects in designing more functional and aesthetically pleasing buildings at the most economical cost.

We offer a wide variety of colors and textures in special shape brick by manufacturing shapes at five brick plants:

Denton, Texas
Elgin, Texas
Perla in Malvern, Arkansas
Montgomery, Alabama
and Tulsa, Oklahoma.

## Selection

All shapes illustrated in this brochure are shown for common sizes, with dimensions in a chart. The drawings are marked with FF for the exposed finished face. Special brick shapes shown are typical, and variations of shapes for a particular use can often be manufactured. Each of the plants that create special shapes has its own unique skill set and method; accordingly, not every shape can be made at every plant.

The color and texture of special shape brick is intended to be as close as possible to that of the standard stretcher brick, but is subject to limitations of manufacturing. Some brick shapes cannot be stacked for firing in the kiln in the same direction as the field brick. This can cause a variation in kiln atmosphere at high temperatures which may produce a slight color difference

Shapes made by hand may show a slight texture difference than a field brick made mechanically. If textures are desired to be in a certain direction on a particular face of a shape, it will need to be noted on the Approval Drawings, otherise it will be to the discretion of the plant to best manufacture the shape


## Ordering

Special shape brick are considered a custom made item. They are manufactured to order for a specific project. Manufacturing cannot begin until an order has been placed for firm quantities, and shape drawings have been approved. To eliminate errors and to facilitate estimating quantities, Acme Brick will provide drawings of each shape showing the plan, elevations, and dimensions for each shape. All exposed brick faces will be clearly identified, and the coring of the unit will be shown. Brick coursing will be indicated in the areas where shapes are used. Upon completion the architect will receive these drawings for final inspection and approval. See pages 178-180 for more information.

Pricing may vary considerably from plant to plant and from blend oblend; quantities may also affect pricing. Be aware that the difficulty in manufacturing sanded or heritage textures on special shapes will incur extra cost

Your Acme Brick sales representative is qualified to help you with planning shapes for your next project. It is important to speak with your representative to ensure that your chosen plant can accommodate your order.

For more details
check out our
Pocket Guide to
Brick Construction
Available online here:



## Planning Notes

Acme Brick provides drawings of each shape showing the plan, elevations, and dimensions; however, it is important for the architect to fully esh out the individual project and uses for these shapes. As these are "special" shapes, it is importan understand their placement within a wall structure to ensure the desired look on the outside.
or example, a watertable shape, as shown here, can create an attractive division in a wall. The inclusion of the special shape means that the brick bove will be stepped back to continue the face plane. This requires the architect to plan for that pace behind the wall face.


ISO VIEW

## Brick Textures

If textures are desired to be in a certain direction on a particular face of a shape, please note it on the approval drawings, otherwise it will be up to the discretion of the plant to best manufacture the shape.


## Brick Sizes

|  | Thickness | Height | Length |
| :---: | :---: | :---: | :---: |
| Modular（MOD） | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ |
| Norman（NOR） | $35 / 8{ }^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | 11 5／8＂ |
| Queen（QSZ） | $23 / 4^{\prime \prime}$ | $23 / 4 "$ | $75 / 8^{\prime \prime}$ |
| King（KSZ） | $23 / 4^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ |
| Estate（EST） | $23 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ |
| Closure（CLS） <br> （aka Engineer Modular） | $35 / 8^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | $75 / 8^{\prime \prime}$ |
| Utility（UTL） | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 11 5／8＂ |

Shape Nomenclature：［Shape Type］－［Profile］－［Piece］ （eg．FWT－01－1＝Flat Water Table－Sloped－Header）

When ordering include the three letter size codes： MOD－Modular，NOR－Norman，QSZ－Queen，KSZ－King， EST－Estate，CLS－Closure，UTL－Utility

Colors and sizes vary at each plant．Not all shapes can be made at every location． Be sure to check with your sales representative before making selections．


Brick Position Nomenclature


## Traditional Bond Patterns



Stack Bond


Flemish Bond
 Common Bond 6th Course Flemish Header

品寝寝
 0 20 English Bond
 0

 English Cross English Cross
or Dutch Bond

## Brick Terms

Angle Brick - Any brick or masonry unit shaped to an oblique angle to fit a salient corner.

Arch - A vertically curved compressive structural member spanning openings or recesses.

Arch Brick - Wedge-shaped brick for special use in an arch. Also refers to the hard burned brick units found in the arch section of a scove kiln.

Band Course - A continuous, horizontal band of masonry marking a division in the wall elevation. Sometimes called belt course, string course, or sill course.

Bevel - An inclined surface of a solid object which connects two orthogonal sides.

Bond - (1) The arrangement of units to provide strength, stability, and pattern. (2) Adhesion between mortar or grout and masonry units or reinforcement. (3) To connect wythes or units. (4) Tying various parts of a masonry wall by lapping units one over another or with metal ties or reinforcing.

Brick - A solid or hollow manufactured masonry unit, usually formed into a small rectangular prism.

Buttress - A projecting mass of masonry set at an angle to or bonded into a wall that it strengthens or supports. A buttress decreases in its cross-sectional area from top to base.

Cantilever - A structural member, supported at only one end, that projects from its support.

Capstone - Any single stone at the top of a masonry structure.

Ceramic - A broad term for products made from heat-resistant, non-metallic, inorganic materials such as clay, bauxite, alumina, silica magnesia, silicone carbide, and the like which have been fired to incipient fusion.

Chamfer - To bevel an arris or edge.

Chimney - A shaft built to carry off smoke
Clay - A natural mineral consisting essentially of hydrous aluminum silicate. It is plastic when moistened, stiff when dried, and vitrified when fired beyond maturing temperature.
Clay Brick - A ceramic brick of clay or shale, formed while plastic and fired in a kiln.
Closer - (1) The last masonry or portion of a unit laid in a course. (2) A stone course running from one window sill to another (a variety of string course).

Closure Unit - Supplementary or shorter length units used at corners or jambs to maintain bond patterns.

Column - A relatively long, slender structural compression member supporting loads along its axis.

Common Brick - Brick for building purposes no especially treated for texture or color.

Corbel - (1) The projection of successive courses of masonry out from the face of the wall to increase the wall thickness or to form a shelf or ledge. (2) A shelf or ledge formed by successive courses of masonry projecting out from the face of a wall, pier or column.

Core - A hollow space within a concrete masonry unit formed by the face shells and webs. The holes in clay units.

Cornice - The molding or series of moldings forming the top member of a facade, door or window frame, or interior wall.

Course - A layer (range) of masonry units running horizontally in a wall or, much less commonly, curved over an arch.
Durability - The ability of a material to resis weathering action, chemical attack, abrasion, and other conditions of service.
Edgeset - A brick set on its narrow side instead of on its flat side, especially during drying and firing.

## Brick Terms (continued)

Empirical Design - A design based on the application of physical limitations learned from experience or observations gained through experience, without a structural analysis

Face - The exposed surface of a wall or masonry unit.

Facing - Any material, forming a part of a wall, used as a finished surface.

Facing Brick - Brick made especially for facing, o exposure purposes, and often treated to produce special surface textures. These bricks are made of selected clays, or treated, to produce the desired color.

Fascia - A flat horizontal band that appears as a vertical face. The fascia is used decoratively, alone or in combination with moldings.

Fire Brick - Brick made of refractory ceramic material that will resist high temperatures.

Fire Clay - A clay that is highly resistant to heat without deforming and used for making brick.

Foundation Wall - Walls below the floor nearest grade serving as a support for a wall, pier, column or other structural part of a building

Freeze-Thaw - Freezing and thawing of moisture materials and the resultant effects on these materials and on structures of which they are a part or with which they are in contact.
Frog - A depression in the bed surface of a brick sometimes called a panel.
Gauged Brick - (1) Brick that has been ground or otherwise produced with accurate dimensions. (2) A tapered arch brick.
Hacking - (1) The procedure of stacking brick in a kiln or on a kiln car. (2) Laying brick with the bottom edge set in from the plane surface of the wall.
Header - A masonry unit that overlaps two or more adjacent wythes of masonry to tie them together. Also called a bonder.

Header Course - A continuous bonding course of header brick. Also called a heading course.
Jack Arch - An arch that has little or no curvature.
Jumbo Brick - A generic term indicating a brick larger in size than the standard. Some producers use this term to describe oversize brick of specific dimensions manufactured by them.
Kerf - A cut or removal of material in a unit to facilitate breaking the unit to a desired shape or length.

Kiln - A furnace, oven, or heated enclosure used fo burning or firing brick or other clay material.

Lap - The distance one masonry unit extends over another.
Major Arch - Arch with span greater than six feet.
Masonry - (1) Strictly speaking, the art of building in stone. By extension, masonry has come to mean the practice of the mason's craft with brick, tile, concrete masonry units and other materials. (2) The work resulting from the practice of the mason's craft - structures built of stone, brick, or other materials set as units in patterns and amenable to assembly with mortar, whether or not mortar is actually used. (3) The type of construction made up of masonry units laid up with mortar or grout or other accepted method of jointing. (4) An assemblage of masonry units.
Masonry Opening - The space left open in a wall between masonry units, for example the space of an arch or window.

Masonry Unit - Natural or manufactured building units of burned clay, concrete, stone, glass, gypsum etc.

Masonry Veneer - A non-loadbearing facing of masonry attached to its structural backing but not relied upon to strengthen the wall.

Minor Arch - Arch with a span of less than six feet.

## Brick Terms (continued)

Modular Coordination - A dimensional system affording more efficient assembly of buildings from standard building products by correlating the dimensions of a structure and the unit sizes of the materials going into it, through reference to a four inch cubical module. Efficient use eliminates extra work hours and waste of materials.
Modular Design - Constructed with standardized units or dimensions for flexibility and variety in use.
Parapet - A low wall around the perimeter of a building at roof level or around balconies.

Partition - An interior wall one story or less in height. It is generally non-loadbearing.
Pier - An isolated column of masonry, not bonded to associated masonry.
Pierced Wall - A masonry wall in which an ornamental pierced effect is achieved by alternating rectangular or shaped blocks with open spaces.
Prefabricated Masonry - Masonry fabricated in a location other than its final location in the structure Also known as pre-assembled, panelized, and sectionalized masonry.

Prism - Any solid shape with only vertical and horizontal faces.

Quoin - (1) One of a series of masonry corner blocks, differing in size, finish, or material from the adjacent walling. (2) A wedge-shaped piece of stone. May be used in either the corner treatment described above (although most quoin stones are not wedge-shaped) or as a chock, a shim, or a device for leveling or aligning.

Racking - Stepping back successive courses of masonry.

Reinforced Masonry - (1) Masonry containing reinforcement in the grouted joints or grouted cores to resist shearing and tensile stresses. (2) Unit masonry in which reinforcement is embedded in such a manner that the component materials act together in resisting shearing and tensile forces.

Relieving Arch - An arch, usually blind, built into the wall above a lintel or flat arch to carry the load to walls or other supporting members.

Roman Arch - A semicircular arch. If built of stone, all units are wedge-shaped.
Rowlock - A brick laid on its face edge with the end surface visible in the wall face. Frequently spelled rolok. Always $35 / 8^{\prime \prime}$ high.

Sewer Brick - Low absorption, abrasive-resistan brick intended for use in drainage structures.

Sill - A flat or slightly beveled stone set horizontally at the base of an opening in a wall.

Soffit - The exposed lower surface of any overhead component of a building such as a lintel, vault, or cornice, or an arch or entablature.

Solid - A standard brick size without cores.
Soldier - A brick set on end with its face showing on the wall surface.
Stack - Any structure or part thereof that contains a flue or flues for the discharge of gases. Also called a chimney.
Standard - An accepted measure of comparison for a quantitative or qualitative value.
Stretcher - A masonry unit laid with its greatest dimension horizontal and its face parallel to the wall face.
Texture - The pattern or configuration apparent in an exposed surface, as in concrete and mortar, including roughness, streaking, striation, or departure from flatness.

Trimmer Arch - An arch, usually a low-rise arch of brick, used for supporting a fireplace hearth.

Veneer - A single facing wythe of masonry units or similar materials securely attached to a wall for the purpose of providing ornamentation, protection, insulation, etc., but not adding strength to the wall.

Wall - A vertical planar member of a structure enclosing or dividing space.

## Brick Terms (continued)

Wall, Prestressed - Reinforced concrete or masonry walls in which internal stresses have been introduced to reduce potential tensile stresses in the wall resulting from imposed loads.

Wall, Reinforced - A masonry wall reinforced with embedded steel so that the two materials act together in resisting forces on the wall.

Wall, Retaining - A wall designed to prevent the movement of soils and structures placed on on side of it

Wall, Screen - A masonry solar shading wall usually made of decorative bricks or tile.

Wall, Serpentine - A single-wythe wall built with curves in plan to strengthen it

Wall, Shear - A wall which carries shear loads in its own plane.

Wall, Single Wythe - A wall of only one masonry unit in thickness.

Wall, Spandrel - That portion of a panel or curtain wall above the head of a window or door in one story and below the sill of the window in the story above.

Water Table - A projection of lower masonry on the outside of the wall slightly above the ground. Often a damp course is placed at the level of the water table to prevent upward penetration of ground water. Generally near grade and having a beveled op and a drip cut in the projecting underside to deflect water. Always $21 / 4^{\prime \prime}$ high.

Workmanship - The art or skill of a workman. Craftsmanship. Quality imparted to a masonry wall or floor in the process of building it.

Wythe - Each continuous vertical section of a wall, one masonry unit in thickness, and tied to its adjacent vertical section or sections by bonders, metal ties, or grout.
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## Flat Watertables



Flat Watertables (Continued)



FWT-01-2 Outside Corner


FWT-01-3 Inside Corner


FWT-01-4 Stretcher


Wall Diagram

| FWT-01-4 | FLAT WATERTABLE - SLOPED - STRETCHER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A |  | B | C | D |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |

ISO VIEW


FRONT VIEW


## FWT-02-1 Header



FWT-02-2 Outside Corner


## FWT-02-3 Inside Corner



FWT-02-4 Stretcher


| FWT-02-1 | FLAT WATERTABLE - BULLNOSE - HEADER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $55 / 8^{\prime \prime}$ | $2 "$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $2 "$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $613 / 32 "$ | $37 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32 "$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| FWT-02-2 | FLAT WATERTABLE - BULLNOSE - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| FWT-02-3 | FLAT WATERTABLE - BULLNOSE - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $2 "$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | 2 " |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| FWT-02-4 | FLAT WATERTABLE - BULLNOSE - STRETCHER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $2 "$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $2 "$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |

## Wall Diagram

TOP VIEW

FRONT VIEW

ISO VIEW


Flat Watertables - Gove

FWT-03-1 Header


FWT-03-2 Outside Corner


## FWT-03-3 Inside Corner



## FWT-03-4 Stretcher



| FWT-03-1 | FLAT WATERTABLE - COVE - HEADER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $101 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $21 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $77 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |


| FWT-03-2 | FLAT WATERTABLE - COVE - OUTSIDE CORNER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |


| FWT-03-3 | FLAT WATERTABLE - COVE - INSIDE CORNER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |


| FWT-03-4 | FLAT WATERTABLE - COVE - STRETCHER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $11 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |

Wall Diagram


ISO VIEW

FRONT VIEW


## FWT-04-1 Header



FWT-04-2 Outside Corner


FWT-04-3 Inside Corner


FWT-04-4 Stretcher


| FWT-04-1 | FLAT WATERTABLE - OGEE - HEADER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $67 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $107 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $6 "$ | $17 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $8 "$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $73 / 8^{\prime \prime}$ | $2 "$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2 "$ |


| FWT-04-2 | FLAT WATERTABLE - OGEE - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $27 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $27 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 "$ | $17 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 "$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |


| FWT-04-3 | FLAT WATERTABLE - OGEE - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $27 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $27 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 "$ | $17 / 1^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $1 "$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2 "$ |


| FWT-04-4 | FLAT WATERTABLE - OGEE - STRETCHER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $27 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $27 / 32^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $22^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |

## Wall Diagram



TOP VIEW


FRONT VIEW

ISO VIEW


FWT-05-1 Header


FWT-05-2 Outside Corner

FWT-05-3 Inside Corner

FWT-05-4 Stretcher


| FWT-05-4 | FLAT WATERTABLE - BULLNOSE OGEE - STRETCHER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |


| ( | FWT-05-1 | FLAT WATERTABLE - BULLNOSE OGEE - HEADER |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G |
|  | MODULAR | 21/4" | 75/8" | 35/8" | $615 / 16^{\prime \prime}$ | 11/16" | 17/8" | 71/32" |
|  | NORMAN | 21/4" | 115/8" | 35/8" | 10 15/16" | 11/16" | 17/8" | 111/32" |
|  | QUEEN | 25/8" | 75/8" | 25/8" | $613 / 16^{\prime \prime}$ | 13/16" | 23/16" | $615 / 16^{\prime \prime}$ |
|  | KING | $25 / 8^{\prime \prime}$ | 95/8" | 25/8" | 813/16" | 13/16" | 23/16" | 815/16" |
|  | ESTATE | 35/8" | 95/8" | 25/8" | 81/2" | 11/8" | 3" | 821/32" |
|  | CLOSURE | 35/8" | 75/8" | 35/8" | 61/2" | $11 / 8^{\prime \prime}$ | 3" | 621/32" |
|  | UTILITY | $35 / 8{ }^{\prime \prime}$ | $115 / 8{ }^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | 10 1/2" | $11 / 8{ }^{\prime \prime}$ | 3" | 1021/32" |



| FWT-05-3 | FLAT WATERTABLE - BULLNOSE OGEE - INSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |  |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $115 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $115 / 16^{\prime \prime}$ |  |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |


| FWT-05-2 | FLAT WATERTABLE - BULLNOSE OGEE - OUTSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $115 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $115 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |

FWT-06-1 Header


| FWT-06-1 | FLAT WATERTABLE - COVE OGEE - HEADER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $527 / 32^{\prime \prime}$ | $15 / 32^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |  |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $927 / 32^{\prime \prime}$ | $15 / 32^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $59 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $79 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $63 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $43 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $83 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |

FWT-06-2 Outside Corner


## FWT-06-3 Inside Corner



## FWT-06-4 Stretcher



| FWT-06-4 | FLAT WATERTABLE - COVE OGEE - STRETCHER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $127 / 32^{\prime \prime}$ | $15 / 32^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |  |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $127 / 32^{\prime \prime}$ | $15 / 32^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $31 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $19 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $19 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |

## Wall Diagram



ISO VIEW


FWT-07-1 Header

|  | FWT-07-1 | FLAT WATERTABLE - CROWN OGEE - HEADER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G | H |
|  | MODULAR | 21/4" | 75/8" | $35 / 8^{\prime \prime}$ | 7 1/16" | 11/32" | 9/16" | 13/16" | $6 "$ |
|  | NORMAN | 21/4" | $115 / 8{ }^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | $111 / 16^{\prime \prime}$ | 11/32" | 9/16" | 13/16" | 10" |
|  | QUEEN | 25/8" | 75/8" | 25/8" | $615 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/8" | 53/4" |
|  | KING | 25/8" | 95/8" | $25 / 8^{\prime \prime}$ | 815/16" | 13/32" | 11/16" | 13/8" | 73/4" |
|  | ESTATE | 35/8" | 95/8" | 25/8" | 811/16" | 9/16" | 15/16" | 129/32" | 71/32" |
|  | CLOSURE | 35/8" | 75/8" | $35 / 8^{\prime \prime}$ | 611/16" | 9/16" | 15/16" | $129 / 32$ | 51/32" |
|  | UTILITY | $35 / 8{ }^{\prime \prime}$ | 115/8" | $35 / 8{ }^{\prime \prime}$ | 1011/16" | 9/16" | 15/16" | 129/32" | 91/32" |

FWT-07-2 Outside Corner

|  | FWT-07-2 | FLAT WATERTABLE - CROWN OGEE - OUTSIDE CORNER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G | H |
|  | MODULAR | 21/4" | 35/8" | 35/8" | $31 / 16^{\prime \prime}$ | 11/32" | 9/16" | 13/16" | 2 " |
|  | NORMAN | $21 / 4{ }^{\prime \prime}$ | 35/8" | 35/8" | $31 / 16^{\prime \prime}$ | 11/32" | 9/16" | 13/16" | $2{ }^{\prime \prime}$ |
|  | QUEEN | $25 / 8^{\prime \prime}$ | 25/8" | 25/8" | 115/16" | 13/32" | 11/16" | 13/8" | 3/4" |
|  | KING | 25/8" | 25/8" | 25/8" | 115/16" | 13/32" | 11/16" | 13/8" | 3/4" |
|  | ESTATE | $35 / 8^{\prime \prime}$ | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 129/32" | 11/32" |
|  | CLOSURE | $35 / 8^{\prime \prime}$ | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 129/32" | 11/32" |
|  | UTILITY | 35/8" | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 129/32" | 11/32" |

## FWT-07-3 Inside Corner



| FWT-07-3 | FLAT WATERTABLE - CROWN OGEE - INSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $31 / 16^{\prime \prime}$ | $11 / 32^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $31 / 16^{\prime \prime}$ | $11 / 32^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | 2 " |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $115 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $115 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $211 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $11 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $211 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $11 / 32^{\prime \prime}$ |
| UTIITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $211 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $11 / 32^{\prime \prime}$ |

FWT-07-4 Stretcher

|  | FWT-07-4 | FLAT WATERTABLE - CROWN OGEE - STRETCHER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G | H |
|  | MODULAR | 21/4" | $35 / 8^{\prime \prime}$ | 75/8" | $31 / 16{ }^{\prime \prime}$ | 11/32" | 9/16" | 13/16" | $2{ }^{\prime \prime}$ |
|  | NORMAN | $21 / 4{ }^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 115/8" | $31 / 16{ }^{\prime \prime}$ | 11/32" | 9/16" | 13/16" | $2{ }^{\prime \prime}$ |
|  | QUEEN | 25/8" | $35 / 8^{\prime \prime}$ | 75/8" | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/8" | 13/4" |
|  | KING | 25/8" | $35 / 8$ | $95 / 8^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/8" | 13/4" |
|  | ESTATE | 35/8" | 35/8" | 95/8" | 211/16" | 9/16" | 15/16" | 129/32" | 11/32" |
|  | Closure | $35 / 8^{\prime \prime}$ | 35/8" | 75/8" | $211 / 16^{\prime \prime}$ | 9/16" | 15/16" | 129/32" | 11/32" |
|  | UTILITY | $35 / 8^{\prime \prime}$ | 35/8" | 115/8" | 211/16" | 9/16" | 15/16" | 129/32" | 11/32" |

## Wall Diagram



TOP VIEW
ISO VIEW


FRONT VIEW


SIDE VIEW



FWT-08-2 Outside Corner


## FWT-08-3 Inside Corner



FWT-08-4 Stretcher


| FWT-08-4 | FLAT WATERTABLE - BULLNOSE FLAT - STRETCHER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ | $3 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ | $3 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $17 / 1^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |

Wall Diagram


TOP VIEW
ISO VIEW

FRONT VIEW



| FWT-09-1 | FLAT WATERTABLE - FULL BULLNOSE - HEADER |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | 21/4" | 75/8" | 35/8" | 611/16" | 3/8" | 15/16" | 611/16" |
| NORMAN | $21 / 4{ }^{\prime \prime}$ | 115/8" | 35/8" | 1011/16" | 3/8" | 15/16" | 1011/16" |
| QUEEN | 25/8" | 75/8" | 25/8" | 617/32" | 7/16" | 13/32" | $617 / 32^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | 95/8" | $25 / 8{ }^{\prime \prime}$ | 817/32" | 7/16" | 13/32" | 817/32" |
| ESTATE | 35/8" | 95/8" | $25 / 8{ }^{\prime \prime}$ | $81 / 8^{\prime \prime}$ | 5/8" | 11/2" | 81/8" |
| CLOSURE | 35/8' | 75/8" | 35/8" | $61 / 8^{\prime \prime}$ | 5/8" | 11/2" | $61 / 8^{\prime \prime}$ |
| UTILITY | 35/8" | 115/8" | 35/8" | $101 / 8^{\prime \prime}$ | 5/8" | 11/2" | $101 / 8^{\prime \prime}$ |

## FWT-09-2 Outside Corner



## FWT-09-3 Inside Corner



FWT-09-4 Stretcher


| FWT-09-4 | FLAT WATERTABLE - FULL BULLNOSE - STRETCHER |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | 21/4" | 35/8" | 75/8" | 211/16" | 3/8" | 15/16" | 211/16" |
| NORMAN | 21/4" | $35 / 8^{\prime \prime}$ | 115/8" | 211/16" | 3/8" | 15/16" | 211/16" |
| QUEEN | 25/8" | 35/8" | 75/8" | $217 / 32^{\prime \prime}$ | 7/16" | 13/32" | $217 / 32^{\prime \prime}$ |
| KING | 25/8" | 35/8" | 95/8" | 217/32" | 7/16" | 13/32" | 217/32" |
| ESTATE | 35/8" | 35/8" | 95/8" | 21/8" | 5/8" | 11/2" | 21/8" |
| Closure | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 75/8" | $21 / 8{ }^{\prime \prime}$ | 5/8" | 11/2" | $21 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | 35/8" | 115/8" | $21 / 8^{\prime \prime}$ | 5/8" | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |

Wall Diagram


TOP VIEW
ISO VIEW


FRONT VIEW


SIDE VIEW


FWT-10-1 Header


FWT-10-2 Outside Corner


FWT-10-3 Inside Corner


FWT-10-4 Stretcher


| FWT-10-1 | FLAT WATERTABLE - COPING - HEADER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $101 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $65 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |


| FWT-10-2 | FLAT WATERTABLE - COPING - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |


| FWT-10-3 | FLAT WATERTABLE - COPING - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |


| FWT-10-4 | FLAT WATERTABLE - COPING - STRETCHER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |

Wall Diagram


TOP VIEW
ISO VIEW

FRONT VIEW


Rowlock Watertables


Rowlock Watertables (Continued)



RWT-01-2 Outside Corner


## RWT-01-3 Inside Corner



| RWT-01-1 | ROWLOCK WATERTABLE - SLOPED - ROWLOCK |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |


| RWT-01-2 | ROWLOCK WATERTABLE - SLOPED - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |


| RWT-01-3 | ROWLOCK WATERTABLE - SLOPED - INSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |  |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |  |  |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |  |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |  |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |  |

Wall Diagram


Rowlook Waterteble - Bullnose

## RWT-02-1 Rowlock



RWT-02-2 Outside Corner


RWT-02-3 Inside Corner


| RWT-02-1 | ROWLOCK WATERTABLE - BULLNOSE - ROWLOCK |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| RWT-02-2 | ROWLOCK WATERTABLE - BULLNOSE - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32 "$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32 "$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| RWT-02-3 | ROWLOCK WATERTABLE - BULLNOSE - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |

Wall Diagram


ISO VIEW

$$
\begin{aligned}
& \text { FRONT VIEW }
\end{aligned}
$$



SIDE VIEW


## RWT-03-1 Rowlock



| RWT-03-1 | ROWLOCK WATERTABLE - COVE - ROWLOCK |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $25 / 8^{" \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |

RWT-03-2 Outside Corner


RWT-03-3 Inside Corner


| RWT-03-2 | ROWLOCK WATERTABLE - COVE - OUTSIDE CORNER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |


| RWT-03-3 | ROWLOCK WATERTABLE COVE - INSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |

Wall Diagram



RWT-04-2 Outside Corner


## RWT-04-3 Inside Corner



Rowlock Waterteble - Ogee

Wall Diagram


$$
\begin{aligned}
& \text { FRONT VIEW }
\end{aligned}
$$




RWT-05-1 Rowlock


RWT-05-2 Outside Corner


RWT-05-3 Inside Corner


| RWT-05-1 | ROWLOCK WATERTABLE - BULLNOSE OGEE - ROWLOCK |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $621 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $101 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $1021 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $613 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $615 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $813 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $815 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $815 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $621 / 32^{\prime \prime}$ |
| UTLLTY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $101 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $1021 / 32^{\prime \prime}$ |


| RWT-05-2 | ROWLOCK WATERTABLE - BULLNOSE OGEE - OUTSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |


| RWT-05-3 | ROWLOCK WATERTABLE - BULLNOSE OGEE - INSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $213 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |

Wall Diagram


ISO VIEW


FRONT VIEW


SIDE VIEW


## RWT-06-1 Rowlock



RWT-06-2 Outside Corner


RWT-06-3 Inside Corner


| RWT-06-1 | ROWLOCK WATERTABLE - COVE OGEE - ROWLOCK |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $43 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $83 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $59 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $79 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $79 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $43 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $83 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |


| RWT-06-2 | ROWLOCK WATERTABLE - COVE OGEE - OUTSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $19 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $19 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $19 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |  |


| RWT-06-3 | ROWLOCK WATERTABLE - COVE OGEE - INSIDE CORNER |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | 35/8" | 35/8" | 35/8" | 3/4" | 3/4" | 15/16" | 19/16" |
| NORMAN | 35/8" | $35 / 8^{\prime \prime}$ | 35/8" | 3/4" | 3/4" | 15/16" | 19/16" |
| QUEEN | 25/8" | $35 / 8^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | 19/16" | 9/16" | 15/16" | $11 / 8^{\prime \prime}$ |
| KING | 25/8" | $35 / 8^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | 19/16" | 9/16" | 15/16" | $11 / 8^{\prime \prime}$ |
| ESTATE | 25/8" | $35 / 8^{\prime \prime}$ | 35/8" | 19/16" | 9/16" | 15/16" | $11 / 8^{\prime \prime}$ |
| CLOSURE | 35/8" | $35 / 8^{\prime \prime}$ | 35/8' | 3/4" | 3/4" | 15/16" | 19/16" |
| UTILITY | 35/8" | $35 / 8^{\prime \prime}$ | 35/8" | 3/4" | 3/4" | 15/16" | 19/16" |

## Wall Diagram



RWT-07-1 Rowlock

|  | RWT-07-1 | ROWLOCK WATERTABLE - CROWN OGEE - ROWLOCK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G | H |
|  | MODULAR | 35/8" | 75/8" | 21/4" | 611/16" | 9/16" | 15/16" | 11/2" | 55/8" |
|  | NORMAN | 35/8" | 115/8" | 21/4" | 1011/16" | 9/16" | 15/16" | 11/2" | 95/8" |
|  | QUEEN | 25/8" | 75/8" | 25/8" | 615/16" | 13/32" | 1/16" | 13/32" | 63/16" |
|  | KING | 25/8" | 95/8" | 25/8" | 815/16" | 13/32" | 11/16" | 13/32" | 83/16" |
|  | ESTATE | 25/8" | $95 / 8^{\prime \prime}$ | 35/8" | 815/16" | 13/32" | 11/16" | 13/32" | 83/16" |
|  | CLOSURE | 35/8" | 75/8" | 35/8" | 611/16" | 9/16" | 15/16" | 11/2" | 55/8" |
|  | UTILITY | 35/8" | 115/8" | 35/8" | 1011/16" | 9/16" | 15/16" | 11/2" | 95/8" |

RWT-07-2 Outside Corner

|  | RWT-07-2 | ROWLOCK WATERTABLE - CROWN OGEE - OUTSIDE CORNER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A |  | C | D | E | F | G | H |
|  | MODULAR | 35/8" | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 11/2" | 15/8" |
|  | NORMAN | 35/8" | $35 / 8^{\prime \prime}$ | 35/8" | 211/16" | 9/16" | 15/16" | $11 / 2^{\prime \prime}$ | 15/8" |
|  | QUEEN | 25/8" | $35 / 8^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/32" | 23/16" |
|  | KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 35/8" | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/32" | 23/16" |
|  | ESTATE | 25/8" | 35/8" | 35/8" | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/32" | 23/16" |
|  | CLOSURE | 35/8" | $35 / 8^{\prime \prime}$ | 35/8" | 211/16" | 9/16" | 15/16" | 11/2" | 15/8" |
|  | UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 35/8" | 211/16" | 9/16" | 15/16" | $11 / 2^{\prime \prime}$ | 15/8" |

RWT-07-3 Inside Corner

|  | RWT-07-3 | ROWLOCK WATERTABLE - CROWN OGEE - INSIDE CORNER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G | H |
| \| $\sqrt{\text { b/ }}$ | MODULAR | 35/8" | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 11/2" | 15/8" |
| A F- | NORMAN | 35/8" | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 11/2" | 15/8" |
| CFF PF | QUEEN | 25/8" | 35/8" | 35/8" | 215/16" | 13/32" | 11/16" | 13/32" | 23/16" |
|  | KING | 25/8" | 35/8" | 35/8" | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/32" | 23/16" |
|  | ESTATE | 25/8" | 35/8" | 35/8" | $215 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/32" | 23/16" |
|  | CLOSURE | 35/8" | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 11/2" | 15/8" |
|  | UTILITY | 35/8" | 35/8" | 35/8" | 211/16" | 9/16" | 15/16" | 11/2" | 15/8" |

Wall Diagram


ISO VIEW


FRONT VIEW



RWT-08-1 Rowlock


RWT-08-2 Outside Corner


RWT-08-3 Inside Corner


| RWT-08-1 | ROWLOCK WATERTABLE - BULLNOSE FLAT - ROWLOCK |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $45 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $85 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $77 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $45 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |


| RWT-08-2 | ROWLOCK WATERTABLE - BULLNOSE FLAT - OUTSIDE CORNER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |


| RWT-08-3 | ROWLOCK WATERTABLE - BULLNOSE FLAT - INSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |  |
| UTLLTY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |  |

Wall Diagram


RWT-09-1 Rowlock


| RWT-09-1 | ROWLOCK WATERTABLE - FULL BULLNOSE - ROWLOCK |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $61 / 8^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $101 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $101 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $617 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $617 / 32^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $817 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $817 / 32^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $817 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $817 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $61 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $101 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $101 / 8^{\prime \prime}$ |

RWT-09-2 Outside Corner


RWT-09 3 Inside Corner


| RWT-09-2 | ROWLOCK WATERTABLE - FULL BULLNOSE - OUTSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $217 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $217 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $217 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| UTIITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |


| RWT-09-3 | ROWLOCK WATERTABLE - FULL BULLNOSE - INSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $217 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $217 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $217 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |

Wall Diagram


ISO VIEW


FRONT VIEW


SIDE VIEW


RWT-10-1 Rowlock


RWT-10-2 Outside Corner


## RWT-10-3 Inside Corner



| RWT-10-1 | ROWLOCK WATERTABLE - COPING - ROWLOCK |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $65 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |


| RWT-10-2 | ROWLOCK WATERTABLE - COPING - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |


| RWT-10-3 | ROWLOCK WATERTABLE - COPING - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |

Wall Diagram


TOP VIEW
ISO VIEW

## Window Sills



## Window Sills (Continued)



Window sills - Sloped


| WSL-01-1 | WINDOW SILL - SLOPED |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTIITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |

WSL-01-2 Left


| WSL-01-2 | WINDOW SILL - SLOPED - LEFT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $45 / 8^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $97 / 8^{\prime \prime}$ | $45 / 8^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $69 / 32^{\prime \prime}$ | $47 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $89 / 32^{\prime \prime}$ | $47 / 16^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $89 / 32^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $6^{\prime \prime}$ |  |
| UTLLITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $97 / 8^{\prime \prime}$ | $6^{\prime \prime}$ |  |

WSL-01-3 Right


Window Diagram


Window sills - Bullnose

## WSL-02-1 Window Sill



| WSL-02-1 | WINDOW SILL - BULLNOSE |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32 "$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |

WSL-02-2 Left


| WSL-O2-2 | WINDOW SILL - BULLNOSE - LEFT |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $51 / 16^{\prime \prime}$ | $515 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $91 / 16^{\prime \prime}$ | $515 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $523 / 32^{\prime \prime}$ | $5^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $723 / 32^{\prime \prime}$ | $5^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $723 / 32^{\prime \prime}$ | $6^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $51 / 16^{\prime \prime}$ | $627 / 32^{\prime \prime}$ |
| UTIITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $91 / 16^{\prime \prime}$ | $627 / 32^{\prime \prime}$ |

WSL-02-3 Right


| WSL-02-3 | WINDOW SILL-BULLNOSE-RIGHT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $51 / 16^{\prime \prime}$ | $515 / 32^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $91 / 16^{\prime \prime}$ | $515 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $523 / 32^{\prime \prime}$ | $5 "$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $723 / 32^{\prime \prime}$ | $5^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $723 / 32^{\prime \prime}$ | $6^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $51 / 16^{\prime \prime}$ | $627 / 32^{\prime \prime}$ |  |
| UTLITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $91 / 16^{\prime \prime}$ | $627 / 32^{\prime \prime}$ |  |

Window Diagram


## WSL-03-1 Window Sill



| WSL-03-1 | WINDOW SILL - COVE |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 322^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |

WSL-03-2 Left


| WSL-03-2 | WINDOW SILL - COVE - LEFT |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | $35 / 8{ }^{\prime \prime}$ | 75/8" | 21/4" | 57/32" | 17/32" | 213/32" | 511/32" | 421/32" |
| NORMAN | 35/8" | 115/8" | 21/4" | 97/32" | 17/32" | 213/32" | 911/32" | 421/32" |
| QUEEN | 25/8" | 75/8" | 25/8" | 57/8" | 7/8" | 13/4" | 531/32" | 43/8" |
| KING | 25/8" | 95/8" | 25/8" | 77/8" | 7/8" | 13/4" | 731/32" | 43/8" |
| ESTATE | 25/8" | 95/8" | 35/8" | 77/8" | 7/8" | $13 / 4{ }^{\prime \prime}$ | 731/32" | 53/8" |
| Closure | 35/8" | 75/8" | 35/8" | 57/32" | 17/32" | 213/32" | 511/32" | 61/32" |
| UTILITY | 35/8" | 115/8" | 35/8" | 97/32" | 17/32" | 213/32" | 61/32" | 61/32" |

WSL-03-3 Right


Window Diagram


## WSL-04-1 Window Sill



| WSL-04-1 | WINDOW SILL- OGEE |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTLLITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |

## WSL-04-2 Left



| WSL-04-2 | WINDOW SILL - OGEE - LEFT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $519 / 32^{\prime \prime}$ | $41 / 2^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $919 / 32^{\prime \prime}$ | $41 / 2^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $65 / 32^{\prime \prime}$ | $41 / 4^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $85 / 32^{\prime \prime}$ | $41 / 4^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $85 / 32^{\prime \prime}$ | $51 / 4^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $519 / 32^{\prime \prime}$ | $57 / 8^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $919 / 32^{\prime \prime}$ | $57 / 8^{\prime \prime}$ |  |

WSL-04-3 Right


| WSL-04-3 | WINDOW SILL - OGEE - RIGHT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $519 / 32^{\prime \prime}$ | $41 / 2^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2 "$ | $919 / 32^{\prime \prime}$ | $41 / 2^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $6 "$ | $17 / 16^{\prime \prime}$ | $65 / 32^{\prime \prime}$ | $41 / 4^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $85 / 32^{\prime \prime}$ | $41 / 4^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ | $85 / 32^{\prime \prime}$ | $51 / 4^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ | $519 / 32^{\prime \prime}$ | $57 / 8^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2 "$ | $919 / 32^{\prime \prime}$ | $57 / 8^{\prime \prime}$ |  |

Window Diagram


WSL-05-1 Window Sill


WSL-05-2 Left


| WSL-05-2 | WINDOW SILL - BULLNOSE OGEE - LEFT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $65 / 32^{\prime \prime}$ | $41 / 2^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $101 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $105 / 32^{\prime \prime}$ | $41 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $613 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $69 / 16^{\prime \prime}$ | $41 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $813 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $89 / 16^{\prime \prime}$ | $41 / 4^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $89 / 16^{\prime \prime}$ | $51 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $65 / 32^{\prime \prime}$ | $57 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $101 / 2^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $105 / 32^{\prime \prime}$ | $57 / 8^{\prime \prime}$ |

WSL-05-3 Right

|  | WSL-05-3 | WINDOW SILL - BULLNOSE OGEE - RIGHT |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F | G | H |
|  | MODULAR | 35/8" | 75/8" | 21/4" | 61/2" | 11/8" | 3" | 65/32" | 41/2" |
|  | NORMAN | $35 / 8{ }^{\prime \prime}$ | 115/8" | 21/4" | $101 / 2^{\prime \prime}$ | $11 / 8{ }^{\prime \prime}$ | 3" | 10 5/32" | $41 / 2^{\prime \prime}$ |
|  | QUEEN | $25 / 8{ }^{\prime \prime}$ | 75/8" | $25 / 8{ }^{\prime \prime}$ | 613/16" | 13/16" | 23/16" | 69/16" | $41 / 4^{\prime \prime}$ |
|  | KING | 25/8" | 95/8" | 25/8" | 813/16" | 13/16" | 23/16" | 89/16" | 41/4" |
|  | ESTATE | 25/8" | 95/8" | 35/8" | 813/16" | 13/16" | 23/16" | 89/16" | $51 / 4^{\prime \prime}$ |
|  | CLOSURE | $35 / 8{ }^{\prime \prime}$ | 75/8" | $35 / 8{ }^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | 11/8" | 3" | 65/32" | 57/8" |
|  | UTILITY | 35/8" | $115 / 8{ }^{\prime \prime}$ | 35/8" | $101 / 2^{\prime \prime}$ | 11/8" | $3 "$ | 10 5/32" | 57/8" |

Window Diagram


Window sills - Cove Ogee

## WSL-06-1 Window Sill

| WSL-06-1 | WINDOW SILL - COVE OGEE |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $A$ | B | $C$ | O |  |  |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $43 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $83 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $59 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $79 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $79 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $43 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $83 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $19 / 16^{\prime \prime}$ |

WSL-06-2 Left


WSL-06-3 Right


Window Diagram


WSL-07-1 Window Sill


| WSL-07-1 | WINDOW SILL - CROWN OGEE |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $611 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $51 / 32^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $1011 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $91 / 32^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $615 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $53 / 4^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $815 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $73 / 4^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $815 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 8^{\prime \prime}$ | $73 / 4^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $611 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $51 / 32^{\prime \prime}$ |  |
| UTLLTTY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $1011 / 16^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $129 / 32^{\prime \prime}$ | $91 / 32^{\prime \prime}$ |  |

WSL-07-2 Left


| WSL-07-2 | WINDOW SILL - CROWN OGEE - LEFT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H | 1 |
| MODULAR | 35/8" | 75/8" | 21/4" | 611/16" | 9/16" | 15/16" | 129/32" | 51/32" | 427/32" |
| NORMAN | 35/8" | 115/8" | 21/4" | 1011/16" | 9/16" | 15/16" | 129/32" | 91/32" | 427/32" |
| QUEEN | 25/8" | 75/8" | 25/8" | 615/16" | 13/32" | 11/16" | 13/8" | 53/4" | 41/2" |
| KING | 25/8" | 95/8" | 25/8" | $815 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/8" | 73/4" | $41 / 2^{\prime \prime}$ |
| ESTATE | 25/8" | 95/8" | 35/8" | 815/16" | 13/32" | 11/16" | 13/8" | 73/4" | $51 / 2^{\prime \prime}$ |
| CLOSURE | 35/8" | 75/8" | 35/8" | 611/16" | 9/16" | 15/16" | 129/32" | 51/32" | 67/32" |
| UTILITY | $35 / 8{ }^{\prime \prime}$ | 115/8" | 35/8" | 1011/16" | 9/16" | 15/16" | 129/32" | 91/32" | 67/32' |

WSL-07-3 Right


Window Diagram


Window sills - Bullnose Flat

Window Diagram


WSL-09-1 Window Sill


| WSL-09-1 | WINDOW SILL - FULL BULLNOSE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | 75/8" | 21/4" | $61 / 8^{\prime \prime}$ | 5/8" | 11/2" | $61 / 8^{\prime \prime}$ |
| NORMAN | 35/8" | 115/8" | 21/4" | $101 / 8{ }^{\prime \prime}$ | 5/8" | 11/2" | $101 / 8^{\prime \prime}$ |
| QUEEN | 25/8" | 75/8" | 25/8" | $617 / 32^{\prime \prime}$ | 7/16" | 13/32" | 617/32" |
| KING | $25 / 8^{\prime \prime}$ | 95/8" | $25 / 8{ }^{\prime \prime}$ | 817/32" | 7/16" | 13/32" | 817/32" |
| ESTATE | 25/8" | 95/8" | 35/8" | 817/32" | 7/16" | 13/32" | 817/32" |
| Closure | $35 / 8{ }^{\prime \prime}$ | 75/8" | 35/8" | 61/8" | 5/8" | 11/2" | $61 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | 115/8" | 35/8" | $101 / 8{ }^{\prime \prime}$ | 5/8" | 11/2" | $101 / 8^{\prime \prime}$ |

WSL-09-2 Left


| WSL-09-2 | WINDOW SILL - FULL BULLNOSE - LEFT |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | 35/8" | 75/8" | 21/4" | $61 / 8^{\prime \prime}$ | 5/8" | 11/2" | 55/8" | $41 / 2^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | 115/8" | 21/4" | $101 / 8{ }^{\prime \prime}$ | 5/8" | 11/2" | 95/8" | 41/2" |
| QUEEN | 25/8" | 75/8" | $25 / 8^{\prime \prime}$ | 617/32" | 7/16" | 13/32" | 61/32" | 415/32" |
| KING | 25/8" | 95/8" | 25/8" | 817/32" | 7/16" | 13/32" | 81/32" | 415/32" |
| ESTATE | 25/8" | 95/8" | 35/8" | 817/32" | 7/16" | 13/32" | $81 / 32^{\prime \prime}$ | 515/32" |
| CLOSURE | $35 / 8^{\prime \prime}$ | 75/8" | 35/8" | 61/8" | 5/8" | 11/2" | 55/8" | 57/8" |
| UTILITY | $35 / 8^{\prime \prime}$ | 115/8" | $35 / 8{ }^{\prime \prime}$ | $101 / 8{ }^{\prime \prime}$ | 5/8" | 11/2" | 95/8" | $57 / 8{ }^{\prime \prime}$ |

WSL-09-3 Right


Window Diagram


WSL-10-1 Window Sill


| WSL-10-1 | WINDOW SILL - COPING |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $65 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTLITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |

WSL-10-2 Left


| WSL-10-2 | WINDOW SILL - COPING - LEFT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $45 / 8^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $45 / 8^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $65 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $47 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $47 / 16^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $51 / 2^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $6^{\prime \prime}$ |  |
| UTLLTY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $6^{\prime \prime}$ |  |

WSL-10-3 Right


| WSL-10-3 | WINDOW SILL - COPING - RIGHT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $45 / 8^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $45 / 8^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $65 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $47 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $41 / 2^{\prime \prime}$ | $47 / 16^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $51 / 2^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $6^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $913 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $6^{\prime \prime}$ |  |

Window Diagram


## Rowlock Wall Caps



Rowlock Wall Caps (continued)



| RWC-01-2 | ROWLOCK WALL CAP - SLOPED - END |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $27 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $67 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |  |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |  |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $27 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $67 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |  |



RWC-02-1 Wall Cap


RWC-02-2 End


| RWC-02-2 | ROWLOCK WALL CAP - BULLNOSE - END |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $13 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $53 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $13 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $27 / 8^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $47 / 8^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $47 / 8^{\prime \prime}$ | $23 / 8^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $13 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ | $13 / 32^{\prime \prime}$ |


| RWC-02-1 | ROWLOCK WALL CAP - BULLNOSE |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $53 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $27 / 8^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $47 / 8^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $47 / 8^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 16^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |





Other Bullnose Wall Cap Options

$\square \square \square \square \square \square \square \square \square \square \square \square$



SIDE VIEW


RWC-03-1 Wall Cap


RWC-03-2 End

| RWC-03-2 | ROWLOCK WALL CAP - COVE - END |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $225 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $625 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $41 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ | $17 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ | $17 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 44^{\prime \prime}$ | $17 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $225 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $625 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ |


| RWC-03-1 | ROWLOCK WALL CAP - COVE |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $225 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $625 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $41 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $61 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $225 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $625 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |



ISO VIEEW




CME brick special shapes

Table of Content
Wall Cap Gallery

RWC-05-1 Wall Cap


| RWC-05-1 | ROWLOCK WALL CAP - BULLNOSE OGEE |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $917 / 32 "$ | $21 / 4^{\prime \prime}$ | $79 / 32^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $75 / 8^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $1117 / 32^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $99 / 32^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $95 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $9 "$ | $25 / 8^{\prime \prime}$ | $73 / 8^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $75 / 8^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $11 "$ | $25 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $95 / 8^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $11^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $95 / 8^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $917 / 32^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $79 / 32^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $75 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $1117 / 32^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $99 / 32^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $95 / 8^{\prime \prime}$ |

RWC-05-2 End

| RWC-05-2 | ROWLOCK WALL CAP - BULLNOSE OGEE-END |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H | 1 |
| MODULAR | 35/8" | 917/32" | $35 / 8{ }^{\prime \prime}$ | 79/32" | 11/8" | 3" | $75 / 8^{\prime \prime}$ | 419/32" | $315 / 32$ " |
| NORMAN | 35/8" | $117 / 32$ " | 35/8" | 9/32" | 11/8" | 3" | 95/8" | 419/32" | 315/32" |
| QUEEN | 25/8" | $9{ }^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | $73 / 8{ }^{\prime \prime}$ | 13/16" | 23/16" | 75/8" | 45/16" | $31 / 2^{\prime \prime}$ |
| KING | 25/8" | 11" | 35/8" | 93/8" | 13/16" | 23/16" | 95/8" | 45/16" | $31 / 2^{\prime \prime}$ |
| ESTATE | 25/8" | 11" | $35 / 8{ }^{\prime \prime}$ | 93/8" | 13/16" | 23/16" | 95/8" | 45/16" | $31 / 2^{\prime \prime}$ |
| CLOSURE | 35/8" | 917/32" | 35/8" | 79/32" | 11/8" | $3 "$ | 75/8" | 419/32" | 315/32" |
| UTILITY | $35 / 8^{\prime \prime}$ | 1117/32" | $35 / 8^{\prime \prime}$ | 9/32" | 11/8" | $3{ }^{\prime \prime}$ | 95/8" | 419/32" | 315/32" |



Bullnose Ogee Wall Cap Diagram


$$
\begin{gathered}
\text { FRONT VIEW } \\
\text { SGBG日G日G } \\
\text { SIDE VIEW }
\end{gathered}
$$



Other Bullnose Ogee Wall Cap Options


FRONT VIEW


SIDE VIEW


SIDE VIEW




RWC-07-2 End

| RWC-07-2 | ROWLOCK WALL CAP - CROWN OGEE - END |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H | 1 | J |
| MODULAR | 35/8" | 115/8" | 35/8" | 925/32" | 9/16" | 15/16" | 11/2" | 75/8" | 55/8" | 411/16" |
| NORMAN | 35/8" | 115/8" | 35/8" | 925/32" | 9/16" | 15/16" | 11/2" | 75/8" | 55/8" | 411/16" |
| QUEEN | $25 / 8^{\prime \prime}$ | 11 13/16" | 35/8" | $101 / 16^{\prime \prime}$ | 13/32" | 11/16" | $13 / 8^{\prime \prime}$ | 75/8" | $51 / 2{ }^{\prime \prime}$ | 4 27/32" |
| KING | 25/8" | 11 13/16" | 35/8" | $101 / 16^{\prime \prime}$ | 13/32" | 11/16" | 13/8" | 75/8" | $51 / 2^{\prime \prime}$ | 427/32" |
| ESTATE | $25 / 8^{\prime \prime}$ | $1113 / 16^{\prime \prime}$ | 35/8" | $101 / 16^{\prime \prime}$ | 13/32" | 11/16" | $13 / 8{ }^{\prime \prime}$ | 75/8" | 51/2" | 427/32" |
| CLOSURE | 35/8" | 115/8" | 35/8" | 925/32" | 9/16" | 15/16" | 11/2" | 75/8" | 55/8" | 411/16" |
| UTILITY | 35/8" | 115/8" | 35/8" | 925/32" | 9/16" | 15/16" | 11/2" | 75/8" | 55/8" | 411/16" |



Crown Ogee Wall Cap Diagram



FRONT VIEW


RWC-08-1 Wall Cap


RWC-08-2 End


| RWC-08-2 | ROWLOCK WALL CAP - BULLNOSE FLAT - END |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $55 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $39 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{" \prime}$ | $59 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $59 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $55 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |


| RWC-08-1 | ROWLOCK WALL CAP - BULLNOSE FLAT |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $55 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $39 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $59 / 322^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $59 / 32^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $15 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $55 / 8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ |

UTILIT

Bullnose Flat Wall Cap Diagram


FRONT VIEW


SIDE VIEW






RWC-10-1 Wall Cap


| RWC-10-1 | ROWLOCK WALL CAP - COPING |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $8^{\prime \prime}$ | $111 / 16^{\prime \prime}$ |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $9 "$ | $15 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $9 "$ | $15 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $9 "$ | $15 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |

RWC-10-2 End


| RWC-10-2 | ROWLOCK WALL CAP - COPING - END |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| EODULAR | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |
| E |  |  |  |  |  |  |
| NORMAN | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $9^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $415 / 16^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $9^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $415 / 16^{\prime \prime}$ |
| ESTATE | $25 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $9^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $415 / 16^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $11558^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |
| UTLLITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $113 / 16^{\prime \prime}$ | $57 / 16^{\prime \prime}$ |



ISO VIEW
Other Sloped Wall Cap Options


## SIDE VIEW





## SDR-01-1 Soldier



SDR-01-2 Outside Corner


SDR-01-3 Inside Corner


| SDR-01-1 | SOLDIER - SLOPED |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $13 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |


| SDR-01-2 | SOLDIER - SLOPED - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |


| SDR-01-3 | SOLDIER - SLOPED - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $513 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $713 / 16^{\prime \prime}$ | $113 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $91 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ |

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

## SDR-02-1 Soldier



SDR-02-2 Outside Corner


SDR-02-3 Inside Corner


| SDR-02-1 | SOLDIER - BULLNOSE |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| SDR-02-2 | SOLDIER - BULLNOSE - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |


| SDR-02-3 | SOLDIER - BULLNOSE - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $51 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $71 / 4^{\prime \prime}$ | $23 / 8^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $413 / 32^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $813 / 322^{\prime \prime}$ | $37 / 32^{\prime \prime}$ |



## SDR-03-1 Soldier



SDR-03-2 Outside Corner


SDR-03-3 Inside Corner


| SDR-03-1 | SOLDIER - COVE |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $7 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |


| SDR-03-2 | SOLDIER - COVE - OUTSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 322^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $13 / 44^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |  |


| SDR-03-3 | SOLDIER - COVE - INSIDE CORNER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $13 / 4^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 8^{\prime \prime}$ | $17 / 8^{\prime \prime}$ | $13 / 44^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $97 / 32^{\prime \prime}$ | $17 / 32^{\prime \prime}$ | $213 / 32^{\prime \prime}$ |

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

## SDR-04-1 Soldier



SDR-04-2 Outside Corner


SDR-04-3 Inside Corner


| SDR-04-1 | SOLDIER-OGEE |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |


| SDR-04-2 | SOLDIER - OGEE - OUTSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A |  | B | C | D |
|  | E |  |  |  |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $6 "$ | $17 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |


| SDR-04-3 | SOLDIER - OGEE - INSIDE CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $53 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $93 / 8^{\prime \prime}$ | $2^{\prime \prime}$ |

Soldiers - Ogee

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

## SDR-05-1 Soldier



SDR-05-2 Outside Corner


SDR-05-3 Inside Corner


| SDR-05-1 | SOLDIER-BULLNOSE OGEE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | 75/8" | 35/8" | 21/4" | 4" | 11/8" | 3" | 221/32" |
| NORMAN | 115/8" | 35/8" | 21/4" | 8" | 11/8" | 3" | 221/32" |
| QUEEN | 75/8" | 25/8" | 25/8" | 5" | 13/16" | 23/16" | 115/16" |
| KING | 95/8" | 25/8" | 25/8" | $7{ }^{\text {7 }}$ | 13/16" | 23/16" | 115/16" |
| ESTATE | 95/8" | 25/8" | 35/8" | $7{ }^{\prime \prime}$ | 13/16" | 23/16" | 115/16" |
| CLOSURE | 75/8" | 35/8" | 35/8" | 4" | 11/8" | $3{ }^{\prime \prime}$ | 221/32" |
| UTILITY | 115/8" | 35/8" | 35/8" | 8" | 11/8" | $3 "$ | 221/32" |


| SDR-05-2 | SOLDIER-BULLNOSE OGEE - OUTSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32$ " |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |  |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32$ " |  |


| SDR-05-3 | SOLDIER - BULLNOSE OGEE - INSIDE CORNER |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32 "$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $13 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $215 / 16^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 32^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $11 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $221 / 322^{\prime \prime}$ |

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

## SDR-06-1 Soldier



SDR-06-2 Outside Corner


## SDR-06-3 Inside Corner



| SDR-06-3 | SOLDIER - COVE OGEE - INSIDE CORNER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | 75/8" | 35/8" | 35/8" | 4" | 3/4" | 15/16" | 19/16" | 3/4" |
| NORMAN | $115 / 8{ }^{\prime \prime}$ | 35/8" | $35 / 8{ }^{\prime \prime}$ | 8" | 3/4" | 15/16" | 19/16" | 3/4" |
| QUEEN | 75/8" | 35/8" | 35/8" | 5" | 9/16" | 15/16" | 11/8" | 19/16" |
| KING | 95/8" | 35/8" | 35/8" | $7{ }^{\prime}$ | 9/16" | 15/16" | 11/8" | 19/16" |
| ESTATE | 95/8" | 35/8" | 35/8" | $7{ }^{\prime}$ | 9/16" | 15/16" | $11 / 8{ }^{\prime \prime}$ | 19/16" |
| CLOSURE | 75/8" | 35/8" | 35/8" | 4" | 3/4" | 15/16" | 19/16" | 3/4" |
| UTILITY | $115 / 8{ }^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | 8" | 3/4" | 15/16" | 19/16" | 3/4" |

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

## SDR-07-1 Soldier



SDR-07-2 Outside Corner


SDR-07-3 Inside Corner


| SDR-07-1 | SOLDIER - CROWN OGEE |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $4^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $15 / 8^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $8^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $15 / 8^{\prime \prime}$ |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $5^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $11 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $23 / 16^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $15 / 8^{\prime \prime}$ |  |
| UTLLITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $9 / 16^{\prime \prime}$ | $15 / 16^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $15 / 8^{\prime \prime}$ |  |


| SDR-07-2 | SOLDIER - CROWN OGEE - OUTSIDE CORNER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | 75/8" | 35/8" | 35/8" | 4" | 9/16" | 15/16" | 11/2" | 15/8" |
| NORMAN | 115/8" | 35/8" | 35/8" | 8" | 9/16" | 15/16" | 11/2" | 15/8" |
| QUEEN | 75/8" | 35/8" | 35/8" | 5" | 13/32" | 11/16" | 13/32" | 23/16" |
| KING | 95/8" | 35/8" | 35/8" | $7{ }^{\prime}$ | 13/32" | 11/16" | 13/32" | 23/16" |
| ESTATE | 95/8" | 35/8" | 35/8" | $7{ }^{7}$ | 13/32" | 11/16" | 13/32" | 23/16" |
| CLOSURE | 75/8" | 35/8" | 35/8" | $4{ }^{\prime \prime}$ | 9/16" | 15/16" | 11/2" | $15 / 8$ |
| UTILITY | 11 5/8" | $35 / 8$ | 35/8' | 8" | 9/16" | 15/1 | $11 / 2$ |  |


| SDR-07-3 | SOLDIER - CROWN OGEE-INSIDE CORNER |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G | H |
| MODULAR | 75/8" | 35/8" | 35/8" | 4" | 9/16" | 15/16" | 11/2" | 15/8" |
| NORMAN | 115/8" | 35/8" | 35/8" | 8" | 9/16" | 15/16" | 11/2" | 15/8" |
| QUEEN | 75/8" | 35/8" | 35/8" | 5" | 13/32" | 11/16" | 13/32" | 23/16" |
| KING | 95/8" | 35/8" | 35/8" | 7" | 13/32" | 11/16" | 13/32" | 23/16" |
| ESTATE | 95/8" | 35/8" | 35/8" | $7{ }^{7}$ | 13/32" | 11/16" | 13/32" | 23/16" |
| Closure | 75/8" | 35/8" | 35/8" | 4" | 9/16" | 15/16" | 11/2" | 15/8" |
| UTILITY | 115/8" | 35/8" | 35/8" | 8" | 9/16" | 15/16" | 11/2" | 15/8" |

Soldier Course Diagram


FRONT VIEW

## SDR-08-1 Soldier



SDR-08-2 Outside Corner


SDR-08-3 Inside Corner


| SDR-08-1 | SOLDIER - BULLNOSE FLAT |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $4^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3 "$ | $5 / 8^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3 "$ | $5 / 8^{\prime \prime}$ |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $5^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $7 / 16^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |


| SDR-08-2 | SOLDIER-BULLNOSE FLAT- OUTSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 4 " | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | 5 " | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7 "$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4 "$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |


| SDR-08-3 | SOLDIER - BULLNOSE FLAT - INSIDE CORNER |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F | G |  |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3 "$ | $5 / 8^{\prime \prime}$ |  |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $5^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |  |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |  |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $7^{\prime \prime}$ | $7 / 16^{\prime \prime}$ | $23 / 16^{\prime \prime}$ | $17 / 16^{\prime \prime}$ |  |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $4^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $8^{\prime \prime}$ | $5 / 8^{\prime \prime}$ | $3^{\prime \prime}$ | $5 / 8^{\prime \prime}$ |  |

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

SDR-09-1 Soldier


SDR-09-2 Outside Corner


SDR-09-3 Inside Corner


| SDR-09-1 | SOLDIER - FULL BULLNOSE |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $45 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $85 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $57 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $45 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |


| SDR-09-2 | SOLDIER - FULL BULLNOSE - OUTSIDE CORNER |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | 75/8" | 35/8" | 35/8" | 45/8" | 11/2" | $21 / 8{ }^{\prime \prime}$ |
| NORMAN | 115/8" | $35 / 8{ }^{\prime \prime}$ | 35/8" | 85/8" | 11/2" | 21/8" |
| QUEEN | 75/8" | $35 / 8{ }^{\prime \prime}$ | 35/8" | 57/16" | 13/32" | 217/32" |
| KING | 95/8" | 35/8" | 35/8" | 77/16" | 13/32" | 217/32" |
| ESTATE | 95/8" | 35/8" | $35 / 8^{\prime \prime}$ | 77/16" | 13/32" | 217/32" |
| Closure | 75/8" | $35 / 8{ }^{\prime \prime}$ | 35/8" | 45/8" | 11/2" | 21/8" |
| UTILITY | 115/8" | $35 / 8{ }^{\prime \prime}$ | 35/8" | 85/8" | $11 / 2^{\prime \prime}$ | 21/8" |


| SDR-09-3 | SOLDIER - FULL BULLNOSE - INSIDE CORNER |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $45 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $57 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $77 / 16^{\prime \prime}$ | $13 / 32^{\prime \prime}$ | $217 / 32^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $45 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $85 / 8^{\prime \prime}$ | $11 / 2^{\prime \prime}$ | $21 / 8^{\prime \prime}$ |

Soldier Course Diagram


TOP VIEW


FRONT VIEW


ISO VIEW

Rowlock and watertable shapes are identical to the shapes sometimes referred to as "pool coping". Rather than list hese shapes again with different ordering numbers, we instead present diagrams here, as examples of how to shapes in these applications. Simply order more of the desired shape for any coping use.

## Coping Diagrams


tOP VIEW
*Corner treatment as desired


TOP VIEW


ISO VIEW


## Corner treatment as desired



TOP VIEW


ISO VIEW
*Corner treatment as desired


TOP VIEW


Watertable shapes are identical to the shapes classified as stair treads. Rather than list these shapes again with different ordering numbers, we instead present diagrams of how to use the watertable shapes as treads. Simply order more of the desired watertable shape for any tread use. Please note hat building codes may require certain parameters for stairs. Be sure to follow all local codes.

## Tread Diagrams



TOP VIEW


TOP VIEW


TOP VIEW


TOP VIEW

*To extend the length of treads,


Same Profile
Here is an example of what it looks like when when you use a single 0


Different Profiles
Here is an example of what it looks like when when you use multiple profiles and shapes, in this case Profiles:



## Corners



CNR-01-1 Corner
External Short


CNR-02-1 CNR-02-1
Corner-Soldier


CNR-01-2 Corner External Long
 Corner-External Soldier


CNR-01-3 Corner-Internal

CNR-02-3 Corner - Internal Soldier



CNR-01-1 Corner - External Short


| CNR-01-1 | CORNER - EXTERNAL SHORT |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $21 / 4^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| NORMAN | $21 / 4^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Degree of Corner |  |
| QUEEN | $25 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| KING | $25 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| ESTATE | $35 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| UTILITY | $35 / 8^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Degree of Corner |  |

If the Dimension " $B$ " is over $115 / 8$ "then the two leg Dimension " $D$ " $\&$ " $E$ " will have to be shortened. Dimension "F" is rounded to the nearest whole degree.


FRONT VIEW


ISO VIEW

## CNR-01-2 Corner - External Long



| CNR-01-2 | CORNER - EXTERNAL LONG |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $21 / 4^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Degree of Corner |  |
| NORMAN | $21 / 4^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Degree of Corner |  |
| QUEEN | $25 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $63 / 4^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| KING | $25 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| ESTATE | $35 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Degree of Corner |  |
| UTILITY | $35 / 8^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Degree of Corner |  |

If the Dimension " B " is over $115 / 8$ " then the two leg Dimension " D " \& " E " will have to be shortened. Dimension " $F$ " is rounded to the nearest whole degree.

CNR-01-3 Corner - Internal

| CNR-01-3 | CORNER - INTERNAL |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E | F |  |
| MODULAR | $21 / 4^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| NORMAN | $21 / 4^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| QUEEN | $25 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| KING | $25 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| ESTATE | $35 / 8^{\prime \prime}$ | Varies | $25 / 8^{\prime \prime}$ | $57 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ | Degree of Corner |  |
| CLOSURE | $35 / 8^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |
| UTILITY | $35 / 8^{\prime \prime}$ | Varies | $35 / 8^{\prime \prime}$ | $6^{\prime \prime}$ | $2^{\prime \prime}$ | Degree of Corner |  |

If the Dimension " B " is over $115 / 8$ " then the two leg Dimension " D " \& " E " will have to be shortened. Dimension " $F$ " is rounded to the nearest whole degree.


CNR-01-4 Corner - Hinge Brick

|  | CNR-01-4 | CORNERS - HINGE BRICK |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E | F |
|  | MODULAR | $21 / 4{ }^{\prime \prime}$ | 75/8" | $35 / 8{ }^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | 35/8" | 113/16" |
| A | NORMAN | $21 / 4{ }^{\prime \prime}$ | 115/8" | 35/8" | 75/8" | 35/8" | 113/16" |
| FF | QUEEN | $25 / 8{ }^{\prime \prime}$ | 65/8" | 25/8" | $35 / 8^{\prime \prime}$ | 25/8" | 15/16" |
| $\bigcirc \mathrm{FF}$ | KING | $25 / 8^{\prime \prime}$ | 91/2" | $25 / 8{ }^{\prime \prime}$ | 61/2" | 25/8" | 15/16" |
|  | ESTATE | $35 / 8{ }^{\prime \prime}$ | 91/2" | $25 / 8{ }^{\prime \prime}$ | $61 / 2^{\prime \prime}$ | 25/8" | 15/16" |
|  | CLOSURE | $35 / 8^{\prime \prime}$ | 75/8" | 35/8" | 35/8" | 35/8" | 113/16" |
|  | UTILITY | 35/8" | 115/8" | 35/8" | 75/8" | 35/8" | 113/16" |



FRONT VIEW


ISO VIEW

## Other Hinge Brick Diagrams



Hinge brick can be laid as window jambs.


FRONT VIEW


CNR-02-1 Corner - Soldier


| CNR-02-1 | CORNERS - SOLDIER |  |  |
| :--- | :---: | :---: | :---: |
|  | A | B | C |
| MODULAR | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $21 / 4^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $21 / 4^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |

CNR-02-2 Corner - External Soldier


| CNR-02-2 | CORNERS - EXTERNAL SOLDIER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |
| NORMAN | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $313 / 16^{\prime \prime}$ | $\sim 21 / 4^{\prime \prime}$ | Degree of Corner |

Dimension "E" is rounded to the nearest whole degree.

CNR-02-3 Corner - Internal Soldier


| CNR-02-3 | CORNERS - INTERNAL SOLDIER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $\sim 13 / 16^{\prime \prime}$ | Degree of Corner |
| NORMAN | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $\sim 13 / 16^{\prime \prime}$ | Degree of Corner |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $\sim 13 / 8^{\prime \prime}$ | Degree of Corner |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $\sim 13 / 8^{\prime \prime}$ | Degree of Corner |
| ESTATE | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $\sim 13 / 8^{\prime \prime}$ | Degree of Corner |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $\sim 17 / 8^{\prime \prime}$ | Degree of Corner |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $\sim 17 / 8^{\prime \prime}$ | Degree of Corner |

Dimension "E" is rounded to the nearest whole degree

## Soldier Corner Diagrams



TOP VIEW


FRONT VIEW

Two corner options shown here. On the left it is one corner shape with two field cut face brick. On the right
three corners shapes are used with no field cuts needed.


ISO VIEW



FRONT VIEW

## Shelf Angles



SHA-01-1 Shelf Angle Stretcher


SHA-02-1 Shelf Angle Soldier


SHA-01-2 Shelf Angle Stretcher - Corner Left


SHA-02-2 Shelf Angle -Soldier-Corner

## 为 SHA-01-3 Shelf Angle Stretcher - Corner Righ <br> indicates bottom of shape

SHA-01-1 Shelf Angle - Stretcher


| SHA-01-1 | SHELF ANGLE - STRETCHER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| UTLITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |

SHA-01-2 Shelf Angle - Stretcher - Corner Left

|  | SHA-01-2 | SHELF ANGLE - STRETCHER - CORNER LEFT |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | B | C | D | E |
|  | MODULAR | 21/4" | $75 / 8^{\prime \prime}$ | $35 / 8{ }^{\prime \prime}$ | 3/4" | 1/2" |
|  | NORMAN | 21/4" | 115/8" | $35 / 8^{\prime \prime}$ | $3 / 4{ }^{\prime \prime}$ | 1/2" |
|  | QUEEN | $25 / 8{ }^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4$ " | 1/2" |
|  | KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4$ " | 1/2" |
|  | ESTATE | $35 / 8{ }^{\prime \prime}$ | 95/8" | $25 / 8^{\prime \prime}$ | $3 / 4$ " | 1/2" |
|  | CLOSURE | $35 / 8{ }^{\prime \prime}$ | 75/8" | $35 / 8^{\prime \prime}$ | 3/4" | 1/2" |
|  | UTILITY | $35 / 8^{\prime \prime}$ | 115/8" | $35 / 8^{\prime \prime}$ | $3 / 4$ " | 1/2" |

SHA-01-3 Shelf Angle - Stretcher - Corner Right


| SHA-01-3 | SHELF ANGLE - STRETCHER - CORNER RIGHT |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| QUEEN | $25 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| UTILITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |

## SHA-02-1 Shelf Angle - Soldier



| SHA-02-1 | SHELF ANGLE - SOLDIER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |

SHA-02-2 Shelf Angle - Soldier - Corner


| SHA-O2-2 | SHELF ANGLE - SOLDIER - CORNER |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | A | B | C | D | E |
| MODULAR | $75 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| NORMAN | $115 / 8^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $21 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| QUEEN | $75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| KING | $95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| ESTATE | $95 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| CLOSURE | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ |

Shelf Angle Diagram


TOP VIEW


FRONT VIEW


## RAD-01-1 Radial Outside Stretcher



| RAD-01-1 | RADIAL OUTSIDE STRETCHER |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | A | B | C | D |
| MODULAR | $21 / 4^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| NORMAN | $21 / 4^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| QUEEN | $25 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| KING | $25 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| ESTATE | $35 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| CLOSURE | $35 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| UTILITY | $35 / 8^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |

RAD-01-2 Radial Outside Starter


| RAD-01-2 | RADIAL OUTSIDE STARTER |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | A | B | C | D |
| MODULAR | $21 / 4^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| NORMAN | $21 / 4^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| QUEEN | $25 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| KING | $25 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| ESTATE | $35 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| CLOSURE | $35 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| UTILITY | $35 / 8^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |

Please note: For curved walls, if the radius is less than below, a special shape radial brick is required.
If the radius is equal to o r larger than dimensions below, a standard field brick may be used.

$$
\text { Modular Brick: Radius } 8^{\prime} 0^{\prime \prime} \text { or larger }
$$

King Size \& Estate Size Brick: Radius $10^{\prime} 0^{\prime \prime}$ or larger
Utility \& Norman Brick: Radius $12^{\prime} \mathbf{O}^{\prime \prime}$ or larger

## Radial Outside Brick Diagrams



## RAD-02-1 Radial Inside Stretcher



RAD-02-2 Radial Inside Starter


| RAD-02-2 | RADIAL INSIDE STARTER |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | A | B | C | D |
| MODULAR | $21 / 4^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| NORMAN | $21 / 4^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| QUEEN | $25 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| KING | $25 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| ESTATE | $35 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| CLOSURE | $35 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| UTILITY | $35 / 8^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |

Please note: For curved walls, if the radius is less than below, a special shape radial brick is required.
the radius is equal to or larger than dimensions below, a standard field brick may be used.
Modular Brick: Radius 8'0" or larger
King Size \& Estate Size Brick: Radius $10^{\prime} 0^{\prime \prime \prime}$ or larger
Utility \& Norman Brick: Radius $12^{\prime} 0^{\prime \prime}$ or larger

| RAD-02-1 | RADIAL INSIDE STRETCHER |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | A | B | C | D |
| MODULAR | $21 / 4^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| NORMAN | $21 / 4^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| QUEEN | $25 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| KING | $25 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| ESTATE | $35 / 8^{\prime \prime}$ | $\sim 95 / 8^{\prime \prime}$ | $25 / 8^{\prime \prime}$ | Radius |
| CLOSURE | $35 / 8^{\prime \prime}$ | $\sim 75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |
| UTILITY | $35 / 8^{\prime \prime}$ | $\sim 115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ | Radius |

Inside Radial Brick Diagram


TOP VIEW


ISO VIEW

A solid brick shape can be finished out on any number of sides to suit various placement in a wall. Keep in mind that the finish, texture, and final wall placement of your order will change what kind of solid to order. Pieces are wire cut, which will match a Velour brick texture, but will need to be finished out on more sides for a texture like Bark or Ruff (see page 6 for images).

As these require more hand work, a minimum number must be ordered to warrant production. As with all shapes, ability to create them varies between plants, so be sure to ask your Acme Brick representative.


| SLD | SOLID SHAPE |  |  |
| :--- | :---: | :---: | :---: |
|  | A | B | C |
| MODULAR | $21 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |
| NORMAN | $21 / 4^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |
| QUEEN | $23 / 4^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ |
| KING | $25 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ |
| ESTATE | $35 / 8^{\prime \prime}$ | $95 / 8^{\prime \prime}$ | $23 / 4^{\prime \prime}$ |
| CLOSURE | $35 / 8^{\prime \prime}$ | $75 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |
| UTIITY | $35 / 8^{\prime \prime}$ | $115 / 8^{\prime \prime}$ | $35 / 8^{\prime \prime}$ |

Nomenclature note: SLD-0X-1, X is the number of finished face


SLD-03-1
Three Faced Solid
Use SLD-03-1 if the texture on the Stretchers and Headers are Velour.


SLD-05-1
Five Faced Solid
Use SLD-05-1 if the texture on the Stretchers and Headers are anything other than Velour.


SLD-04-1 Four Faced Solid
Use SLD-04-1 if the texture on the Stretchers and Headers are anything other than Velour.


SLD-06-1
Six Faced Solid
Use SLD-06-1 if the texture on the Stretchers and Headers are anything other than Velour.

## Three or Four Finished Faces Solid Block Use Diagrams

For examples on this page, use SLD-03-1 if the finished face texture is Velour, as it is similar to the wire cut side. Order SLD-04-1 if the finished face is anything other than Velour, because one side will need to match the stretchers and headers.



SIDE VIEW


ISO VIEW


FRONT VIEW



FRONT VIEW


SIDE VIEW


Three or Four Finished Faces Solid Block Use Diagram


Five Finished Faces Solid Block Use Diagram


ISO VIEW


## Arches



ARC-01-1
One Piece Jack Arch


ARC-01-2
ulti Piece Jack


ARC-02-2
Multi Piece Jack Arch


ARC-03-2
Multi Piece Jack Arch


ARC-04-1 One Pie
Roman Arch


ARC-04-2 Multi Piece
Roman Arch

Circular


RC-05-1 One Pie
Circular Arch


ARC-05-2 Multi Pie
Circular Arch

ARC-05-3 One Piece
Circular Arch with Keystone


Segmental


ARC-06-1 One Piec
Segmental Arch


ARC-06-2 Multi Pie
RC-06-2 Multi Piecer
Segmental Arch

ARC-06-3 One Piece Segmental Arch with Keystone


Elliptical


ARC-07-1 One Piece Elliptical Arch

Note: The maximum manufacturing for pieces is $115 / 8^{\prime \prime}$ in length, restricting the size of one piece arches.


Jack Arch with Keystone


ARC-02-3 One Piece
Jack Arch with Keystone


ARC-04-3 One Piece Roman Arch with Keystone


ARC-07-2 Multi Piec

Jack Arches with keystones, 5 courses keystones, 5 courses
and over are not feasible because a single piece over $115 / 8^{\prime \prime}$ cannot be produced


ARC-03-4 Multi Piec
5 Course Jack Arch with Keystone


ARC-04-4 Multi Piece
Roman Arch
with Keystone


ARC-05-4 Multi Piece Circular Arch with Keystone


ARC-06-4 Multi Piece Segmental Arch
with Keystone


Note:The maximum manufacturing for pieces manufacturing for pieces
is $115 / 8^{\prime \prime}$ in length restricting the size of one piece arches.

ARC-07-3 One Piec Elliptical Arch with Keystone


ARC-07-4 Multi Piece Elliptical Arch with Keystone

## Helpful Arch Information

When requesting an Approval Drawing for an Arch, please provide the information denoted as ARCH DRAWING NOTATIONS" listed as variables A hrough K accordingly on each page for that type Arch. All Arches may or may not use all Notations, but they are the same throughout all arches.

All joints to be a consistent $3 / 8$."

| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces |
| E | Brick Size |
| F | Key Height |
| G | Key Top |
| H | Key Bottom |
| I | Radius 1 |
| J | Rise |
| K | Radius 2 |

A" - Arch Type - pick the type of arch: Jack Arch, Roman, Circular, Segmental, Elliptical

B" - Masonry Opening - span of opening to be crossed, rounded down to the nearest $1 / 2$ inch
"C" - Height of Arch - The height of Jack Arches are given in number of courses. The height of Roman, Circular, Segmental and Elliptical arches can be given in number of courses or inches.
"D" - Number of Pieces - When ordering Multi Piece Arches, you will need to specify the desired number of pieces the height of the arch is divided into. This decision is purely aesthetic See examples below.
"E" - Brick Size - width of field brick dictate the appropriate size, for Modular and Norman $\sim 2$ 1/4", Queen and King $\sim 25 / 8^{\prime \prime}$, Estate, Closure and Utility ~35/8"
"F", "G", "H" - Key Height, Top, or Bottom - height of a keystone, provided by others, for Jack Arches in courses, in inches for all other type of arches
"I" - Radius 1 - radius of the arch
"J" - Rise - the vertical distance from the spring line to the bottom of the Arch, in inches
"K" - Radius $\mathbf{2}$ - in Elliptical arches only, the second radius of the arch

| 1 Piece | 2 Piece | 2 Piece Stacked (2PS) | $\begin{gathered} 2 \& 3 \text { Piece } \\ (2 \& 3 P) \end{gathered}$ | 3 Piece Stacked (3PS) |
| :---: | :---: | :---: | :---: | :---: |
| (1P) | (2P) |  | mix $0^{104}$ | [9] ${ }^{\text {a }}$ |
|  |  |  |  | Hindelsex |

Jack Arch Number of Pieces Examples
1 Piece
$(1 \mathrm{P})$

$i$

## Radial Arch Notes

For most Radial Arches (arches with an associated radius) the arch pieces need to be tapered to maintain consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening for radial arches gets larger, a field brick may be the best option, because the taper of the arch piece or the mortar joint is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

arch made with face brick and tapered mortar joints


[^0]
## ARC-01-1 One Piece Jack Arch

| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |
| B | Masonry Opening |
| C | Height of Arch in Courses - Three |
| D | Number of Pieces - One |
| E | Brick Size |

Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening and brick size chosen

## ARC-01-2 Multi Piece Jack Arch

| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |


| A | Arch Type - Jack Arch |
| :--- | :--- |
| B | Masonry Opening |
| C | Height of Arch in Courses - Three |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |

Provide this arch number when ordering. To draw your arch diagram we will need the width of the masonry opening in inches and brick size chosen.
Example "D" number of pieces shown is $2 P$.


| Height of Arch | 3 COURSE |
| :--- | :---: |
| MODULAR | $71 / 2^{\prime \prime}$ |
| NORMAN | $71 / 2^{\prime \prime}$ |
| QUEEN | $9^{\prime \prime}$ |
| KING | $9^{\prime \prime}$ |
| ESTATE | $115 / 8^{\prime \prime}$ |
| CLOSURE | $115 / 8^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ |

## ARC-01-3 One Piece with Keystone Jack Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |
| B | Masonry Opening |
| C | Height of Arch in Courses - Three |
| D | Number of Pieces - One |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |

Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen as well as the dimensions of your chosen keystone.


| Height of Arch | 3 COURSE |
| :--- | :---: |
| MODULAR | $71 / 2^{\prime \prime}$ |
| NORMAN | $71 / 2^{\prime \prime}$ |
| QUEEN | $9^{\prime \prime}$ |
| KING | $9^{\prime \prime}$ |
| ESTATE | $115 / 8^{\prime \prime}$ |
| CLOSURE | $115 / 8^{\prime \prime}$ |
| UTILITY | $115 / 8^{\prime \prime}$ |

## ARC-02-1 One Piece Jack Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |
| B | Masonry Opening |
| C | Height of Arch in Courses - Four |
| D | Number of Pieces - One |
| E | Brick Size |

Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen.

ARC-02-2 Multi Piece Jack Arch


Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen Example " D " number of pieces shown is 2 P .


## ARC-02-3 One Piece with Keystone Jack Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |
| B | Masonry Opening |
| C | Height of Arch in Courses - Four |
| D | Number of Pieces - One |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |

Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen, masonry opening, the height, and brick size chosen,
as well as the dimensions of your chosen keystone.


## ARC-02-4 Multi Piece with Keystone Jack Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |
| B | Masonry Opening |
| C | Height of Arch in Courses - Four |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |

Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen as well as the dimensions of your chosen keystone, Example "D" number of pieces shown is 2 P.

## ARC-03-2 Multi Piece Jack Arch



Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen Example "D" number of pieces shown is $2 \& 3$ P.

## ARC-03-4 Multi Piece with Keystone Jack Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Jack Arch |
| B | Masonry Opening |
| C | Height of Arch in Courses - Five + |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |

Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, and brick size chosen well as the dimensions of your chosen keystone. Example "D" number of pieces shown is $2 \& 3 P$.


Note: A five course arch from a single piece is not feasible o there are no drawings for ARC-03-1 and ARC-03-3 Arches over 5 courses require special attention Your Acme representative will know to code it "CSS" when ordering for Custom Special Shape.

|  | 5 COURSE | 6 COURSE | 7 COURSE |
| :---: | :---: | :---: | :---: |
| MODULAR | $123 / 4{ }^{\prime \prime}$ | 15 3/8" | 18 " |
| NORMAN | $123 / 4{ }^{\prime \prime}$ | $153 / 8{ }^{\prime \prime}$ | $18{ }^{\prime \prime}$ |
| QUEEN | $151 / 4{ }^{\prime \prime}$ | $183 / 8{ }^{\prime \prime}$ | $211 / 2^{\prime \prime}$ |
| KING | $151 / 4{ }^{\prime \prime}$ | $183 / 8{ }^{\prime \prime}$ | 21 1/2" |
| ESTATE | 19 5/8" | 23 5/8" | 27 5/8" |
| CLOSURE | 19 5/8" | 23 5/8" | 27 5/8" |
| UTILITY | 19 5/8" | 23 5/8" | 27 5/8" |

## ARC-04-1 Arch



Provide this arch number when ordering
To draw your arch diagram we will need the width of the


For Roman Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-04-2 Arch



Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, radius, and brick size chosen. Example " $D$ " number of pieces shown is 2 P.


For Roman Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-04-3 Arch




For Roman Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered hen the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-04-4 Arch



Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, radius, and brick size chosen. As well as the dimensions of your keystone Example " $D$ " number of pieces shown is $2 P$.

For Roman Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered hen the mortar joint wilt need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-05-1 Arch

| $\|$ARCH DRAWING NOTATIONS  <br> A Arch Type - Circular <br> B Masonry Opening <br> C Height of Arch in inches <br> D Number of Pieces - One <br> E Brick Size <br> I Radius |
| :--- |

All joints to be a consistent $3 / 8$."
Provide this arch number when ordering.
Provide this arch number when ordering.
To draw your arch diagram we will need the width


For Circular Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

ARC-05-2 Arch

| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Circular |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |
| I | Radius |

All joints to be a consistent $3 / 8$."
Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, radius, and brick size chosen. Example " $D$ " number of pieces shown is 2 P .


For Circular Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-05-3 Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Circular |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces - One |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |
| I | Radius |

All joints to be a consistent $3 / 8$.'
Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, radius, and brick size chosen As well as the dimensions of your keystone


For Circular Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situation.

## ARC-05-4 Arch

| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Circular |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |
| I | Radius |

All joints to be a consistent $3 / 8$.
Provide this arch number when ordering
To draw your arch diagram we will need the width of the masonry opening, the height, radius, and brick size chosen As well as the dimensions of your keystone Example "D" number of pieces shown is 2 P


For Circular Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-06-1 Arch



| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Segmental |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces - One |
| E | Brick Size |
| I | Radius |
| J | Rise |

Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, radius, rise, and brick size chosen.


For Segmental Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

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| ARCH DRAWING NOTATIONS |  |
| :--- | :--- |
| A | Arch Type - Segmental |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |
| I | Radius |
| J | Rise |

Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, radius, rise, and brick size chosen. Example " D " number of pieces shown is 2 P .


## ARC-06-3 Arch



Provide this arch number when ordering.


For Segmental Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-06-4 Arch

| ARCH |  |
| :--- | :--- |
| DRAWING NOTATIONS |  |
| A | Arch Type - Segmental |
| B | Masonry Opening |
| C | Height of Arch in inches |
| D | Number of Pieces - (2P, 2PS, 2\&3P, or 3PS) |
| E | Brick Size |
| F | Key Height - in inches or courses |
| G | Key Top |
| H | Key Bottom |
| I | Radius |
| J | Rise |

Provide this arch number when ordering.
To draw your arch diagram we will need the width of the
masonry opening, the height, radius, rise, and brick size chosen. As well as the dimensions of your keystone. Example " $D$ " number of pieces shown is 2P.


For Segmental Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-07-1 Arch



All joints to be a consistent $3 / 8$."
Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, radius, rise, and brick size chosen.


For Elliptical Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-07-2 Arch



All joints to be a consistent 3/8."
Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, radius, rise, and brick size chosen Example " $D$ " number of pieces shown is 2P.


For Elliptical Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-07-3 Arch




For Elliptical Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## ARC-07-4 Arch



All joints to be a consistent $3 / 8$."
Provide this arch number when ordering.
To draw your arch diagram we will need the width of the masonry opening, the height, radius, rise, and brick size chosen As well as the dimensions of your keystone Example " D " number of pieces shown is 2 P .

For Elliptical Arches, the arch pieces need to be tapered to maintain a consistent width mortar joint. If the pieces are not tapered, then the mortar joint will need to be tapered, which is less desirable. As the masonry opening gets larger, a field brick may be the best option, because the taper of the arch piece is less discernible. Send us your arch details and let us determine what is needed for the best application in these situations.

## Reading Shape Documentation

Once you are ready to order shapes, it is time for the plants, architects and our engineering department to communicate clearly what each shape looks like and funtions as. Included in the approval drawings is a "Letter of Transmittal."
his document has a list of ALL shapes needed to complete a job. An example here is laid out for you.
Each shape may have:
An approval drawing (\#)


An in wall use drawing (\#u)


A green brick drawing (\#g)


After these are approved by the customer, they are sent to the plant for manufacturing.


## Reading Shape Documentation

Here are examples of an approval drawing (\#), a usage drawing (\#u), and a green brick drawing (\#g) which shows the before firing size accounting for shrinkage. Information across the bottom of the drawings will be common to all drawings. Information needed is as follows (with examples).

Customer: Architect, Contractor or Mason Name
Job Name: Brownsville International Airport
Job Location: Brownsville, Tx
Plant to Manufacture: PEP (Perla Eastgate Plant)
Blend (Number, Name, Texture, Size): PEP167 Slate Gray, Velour, Utility Size
Cored or Solid: Cored
Usage Drawing, Finished Faces (FF): Provide an architectural drawing, in pdfformat, showing the shapes in use.
Quantity: 1500

## Approval Drawing (shape number)



Usage Drawing (shape number + "u")


Green Drawing (shape number + "g")

brick.com
Acme Brick Company
(817) 332-4101

3024 Acme Brick Plaza
Fort Worth, TX 76109



[^0]:    Segmental Arch Number of Pieces Examples

