

# First Choice Ruler

## 4" x 14"

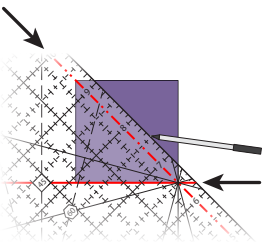
We are confident you will quickly discover why Studio 180 Design's First Choice® rulers are our go-to rulers for so many construction tasks. This all-in-one ruler can be used for projects from simple to complex in a variety of unique applications.

### Standard Ruler Lines

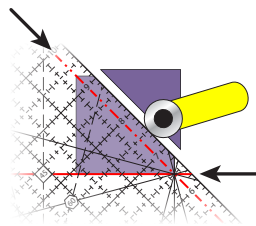
The standard measuring lines are clear and easy to identify for increments as small as 1/8". They can be used by both right and left handed quilters and are always based on whole inch increments measured from the tool edge. No more worrying about using the "wrong" edge!

Notice that along one of the long edges, there is a specially marked 1/4" line that can be used for a variety of applications. It is shown with an arrow and shown in red in the diagram to the right.

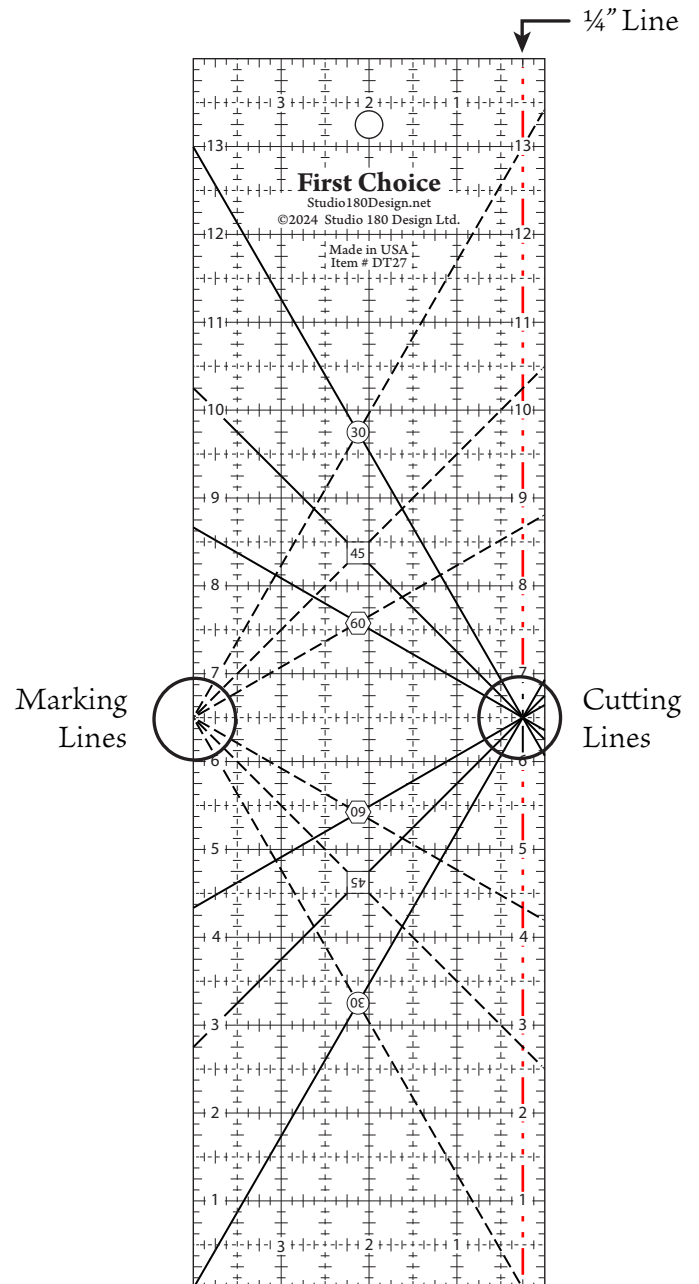
- Use it to draw stitching lines when making Half Square Triangle, Combination, or Hourglass units.
- Use it to check sewing accuracy.
- Use it to trim away excess fabric and oversized edges to an exact 1/4" for future sewing precision.



**Marking Stitching Lines for Half Square Triangles**



**Trimming Excess Fabric for Folded Corners**



### First Choice® Exclusive Lines

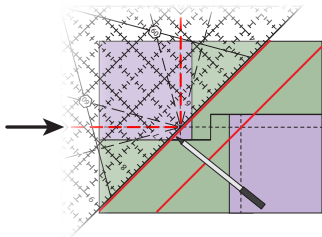
Two unique features of the First Choice® rulers are the multiple diagonal lines that radiate from the center of both long edges. One set of diagonals, the dashed *Marking Lines*, converge at the ruler edge, and the other set, the solid *Cutting Lines*, converge at a point exactly 1/4" from the ruler edge (shown in red in the diagrams on the next page). These diagonal arrangements offer exclusive construction benefits.

## Marking Lines - mostly used with a pencil

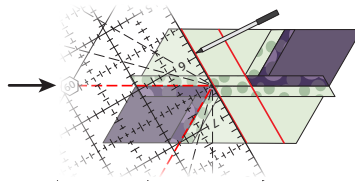
These intersecting, *dashed*, diagonal lines are based on the most familiar angle increments: 30°, 45°, and 60°. They meet at the edge of the tool, which allows you to properly position it when drawing future sewing lines.

This process is used in a number of our streamlined construction techniques such as Shaded Four Patch, Shade Nine Patch, Flock of Birds, and Power Strip 60 to name a few.

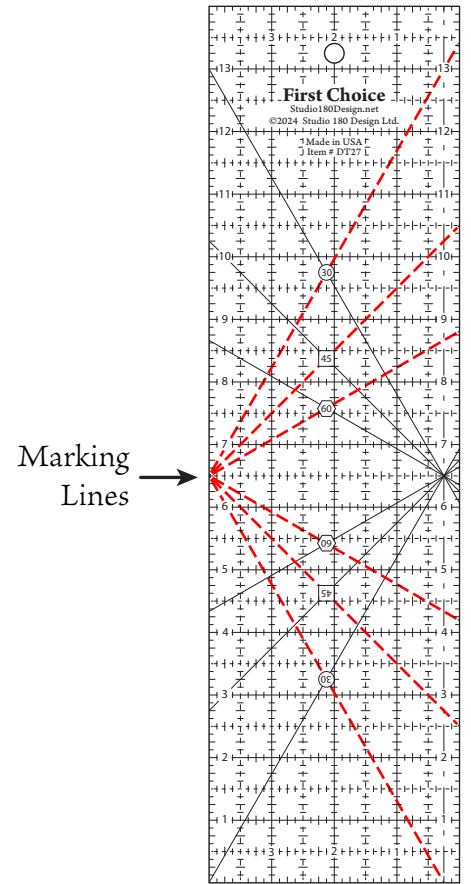
Simply align the correct intersecting, angled lines with the stitched seams to position the tool correctly for easy marking of the required future sewing line. The diagrams below show the alignment of the 45° lines when marking for the Shaded Four Patch and the 60° lines when marking for the Power Strip 60 processes.



Marking Stitching Lines  
for Shaded Four Patch



Marking Stitching Lines  
for Power Strip 60

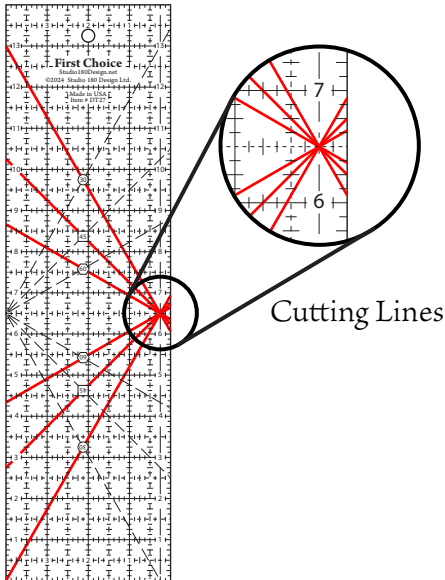


## Cutting Lines - mostly used with a rotary cutter

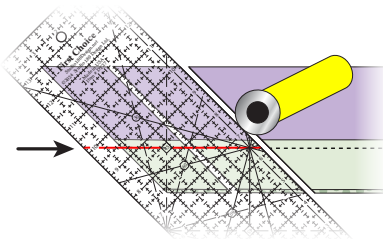
These intersecting, *solid*, diagonal lines use the same angles listed above, but their convergence point is located exactly 1/4" away from the ruler's edge.

These lines are used for sub-cutting unusual shapes or angles from strips, especially when working with Lemoyne Star, Wedge Star, and Star 60 construction processes.

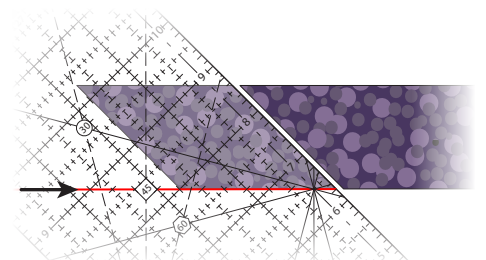
Another major use of these intersecting diagonals is to trim away excess fabric from oversized units and piecework. Proper alignment will ensure an exact 1/4" seam and a precision angle on every cut.



Cutting Lines

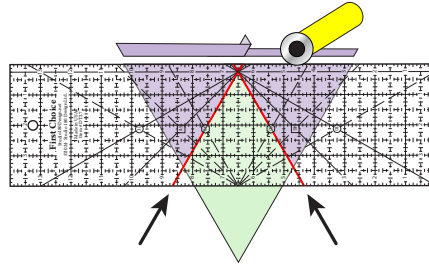


Cutting Sections for a Lemoyne Star



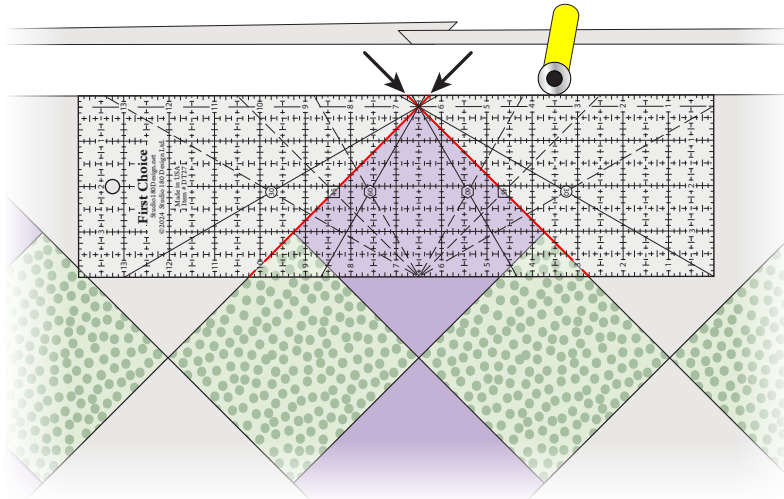
Cutting Diamonds for a Wedge Star

Aligning the 60° diagonal crosshairs on a stitched Star 60 unit makes for a perfect trim as shown in the diagram below.



**Trimming a Star 60 Unit**

The 45° lines are perfect for cleaning up the edges of a project that is set on point. This is a dilemma frequently encountered by many quilters.



**Trimming an "On Point" Quilt**

Our First Choice® rulers are certain to become the most used tool in every quilt maker's tool box.