## Making a Star 60 Star

## **Cutting the Diamonds**

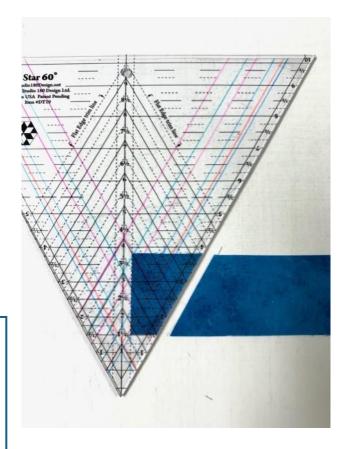
**Step 1** - In the chart on page 2 of the Star 60 tool instructions, find the row for your desired finished <u>unit</u> size. Follow the row across until you find the column labeled Diamond Strips (Oversized). This is a 2 ½" strip to make a 3" unit which will yield a 6" finished hexie.

Open the strip and lay one or more of them right side up on the cutting mat. Trim one short edge at a 60 degree angle as shown.

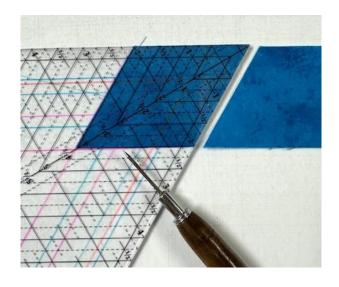
*Note – Why Open the Strip?:* 

If you open the strip you will stitch a straight of grain edge to a bias edge every time.

If you don't open the strip you will end up sewing a bias edge to bias edge.



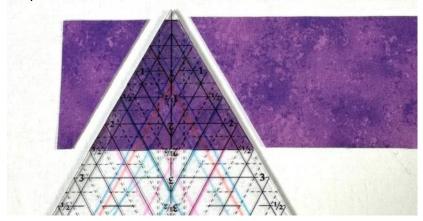
**Step 2** - Locate the Diamond Sub-Cut Guideline in the next column for your desired finished size. For 3" unit the Diamond Sub-Cut Guideline is 4". Align those guidelines with the raw edges of the strip and the angled cut just made as shown right. Cut along the leading edge of the tool to create oversized diamond shapes. Cut 6 Diamonds.



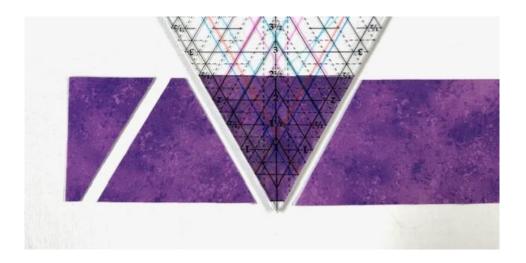
## **Cutting the Side Triangles**

**Step 3** – In the chart on page 2, follow the row for your finished block size over to the column labeled Side Triangle Strip (Oversized). Cut a 2  $\frac{1}{2}$ " strip by width of fabric. Position the strip on your cutting mat with the tool on top as shown in the diagram below. Align the mark near the tip of the tool with the top of the strip and the horizontal line on the tool that corresponds to the width of the strip on the bottom edge of the strip.

**Step 4** - To cut, right handed quilters will cut from left to right. Left handed quilters will cut from right to left. Cut up one side of the tool and down the other.



**Step 5** - Rotate the Star  $60^{\text{TM}}$  tool 180 degrees so that the sharp point is closest to you. Align the same tool guidelines used previously with the upper edge of your strip. Also align one edge of the tool with the previously trimmed edge. Cut the next triangle shape from the strip.

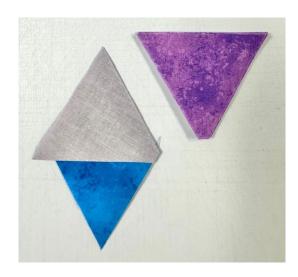


## Piecing the Star 60 Unit

**Step 6** - Lay out the diamonds and triangles as shown. We like to place the straight of grain along the top edge for stability.

**Step 7** - Take a triangle from the right hand side and position it on top of the diamond. Match the flat corner of the triangle with the edge of the diamond as shown; align the raw edges.





**Step 8** - With the diamond on top, stitch along the matched edges with a ¼" seam. Press the seam toward the diamond or open

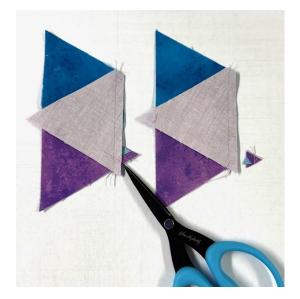




**Step 9** - Position a remaining triangle on the other side of the diamond point. Align the flat corner of the triangle with the edge of the diamond. Align the raw edges.

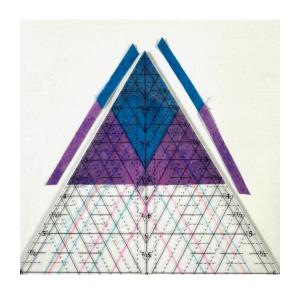
**Step 10** - With the diamond on top, stitch with a  $\frac{1}{2}$ " seam. Snip the excess with scissors to get rid of bulk. Press the seam toward the triangle or open.



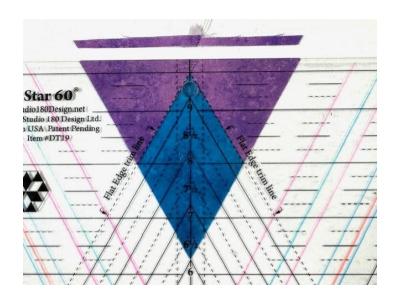




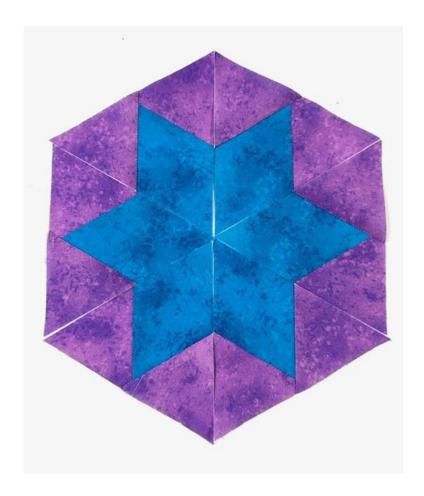
**Step 11** - Trimming the Diamond Point. Use the Star 60<sup>™</sup> tool to trim each Star 60 unit to an exact size. Position the pieced unit right side up on the cutting mat. Align the 3" size Diamond Point Guidelines with the sewn seams. Trim along both sides of the ruler.



**Step 12** - Trimming the flat end. Rotate the unit so that the untrimmed edge is facing away from you. Locate the Flat Edge trim line on the Star  $60^{TM}$  Tool. Align the Flat Edge trim lines with the seams of the Diamond and trim across the top.



**Step 13** – Lay out the trimmed star 60 units as shown below:



**Step 14** – place two units right sides together. Nesting the seams, stitch two sets of 2 together. Press seams open.

**Step 15** – Place a third unit right sides together with the 2 previously stitched. Nest the seams, stitch and press the seam open.



**Step 16** - Don't stitch the halves together. They are now ready to add to your OBW design.

