Honeycomb

Riley Blake Designs

Lori Holt of Bee In My Bonnet

FREE PROJECT SHEET • 888.768.8454 • 468 West Universal Circle Sandy, UT 84070 • www.rileyblakedesigns.com
FINISHED QUILT SIZE 68” x 76”

SUPPLY LIST FOR QUILT
Hexie Half Rulers - 5” and 10” square size
3 yards lightweight SEW - IN interfacing
(I used Pellon)
81 - 5” squares for small Hexies (I used 40 prints and 41 solids)
81 - 10” squares for large Hexies (I used 40 prints and 41 solids)
2 1/2 yards for side borders and binding (I used Light Gray solid by Riley Blake)
4 1/8 yards backing fabric (I used Polka Dot Stitches Gray Daisy Yardage C3053-GRAY )

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READ ALL DIRECTIONS BEFORE CUTTING AND STITCHING...
USE AN ACCURATE 1/4” SEAM ALLOWANCE THROUGHOUT...
REMEMBER TO MEASURE TWICE AND CUT ONCE...
REMEMBER TO “PRESS” NOT IRON...
LIFE IS SHORT...ENJOY EVERY STEP OF MAKING YOUR QUILT!

TIP 1 - I like to use a rotating cutting mat when I trace or rotary cut the Hexie Halves. They help to make the process even faster and easier...YAY! I use the 10” Pink Rotating Cutting Mat by Sue Daley, distributed by Riley Blake Designs

TIP 2 - I always like to make a sample block from scrap fabric before I cut into the fabric for the quilt:

I have a photo tutorial on my blog showing the cutting and sewing process when using my Hexie Rulers. Go to: www.beeinmybonnetco.blogspot.com

Click on my tutorials tab at the top scroll down until you see the Hexie Rulers tutorial and click!!!

Cutting the Large Hexie Halves -
You will need 81 - 10” squares...one for each large hexie. (I used 40 prints and 41 solids for my quilt).
Fold a 10” square in half with wrong sides together...
Place the large Hexie Half ruler on top and rotary cut through both layers at the same time.
You will end up with a top and a bottom Hexie Half. Repeat until you have cut a total of 81 Large Hexie Halves.

Cutting the quarter Hexies -
You will need a quarter hexie for the end of each row.(each row needs one quarter hexie and one in reverse).
Cut 18 - 5” x 10” rectangles from your background fabric.
Press a rectangle in half with WRONG SIDES together...
lining the raw edges up evenly.
Place the center line of the large Hexie Half ruler onto the raw edges and cut around remaining sides.
You will end up with 2 quarter Hexie’s...one of them reversed.
Continue cutting until you have a total of 18 quarter Hexie’s and 18 Reverse quarter hexies. Lay these aside until you are ready to sew all of your rows together.

Laying the Large Hexie Halves into Rows -
Using a large design wall...the top of a bed or the floor...
Lay the hexie’s out into 18 rows of 9 half hexies across.
Make sure that when you lay them out... the bottom and top hexie halves are from the same fabric. When you sew the rows together it will form a full hexagon shape from each fabric.
However... take note that on the top row...you will have 5 hexie half bottoms that don’t have a top...and on the bottom row you will have 5 hexie half tops that don’t have a bottom!
Lay them out until you are satisfied with thier placement. I usually alternated a solid and a print fabric when laying mine out. Now lay the quarter hexies on the end of each row.
At this point...I take a picture with my cell phone or iPad so that I will have a map for the placement as I am sewing them together. I then like to label and number my rows... use whichever method is your favorite. Pick each row up in the order that you have it laid out ...you will sew row 1 together first and then add row 2 and so on until you have sewn all 18 rows.

Sewing the Hexie Half Rows -
Lay the first two Hexie Halves in row 1 with right sides together.
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Line up until all edges are even and sew down the right side using a 1/4” seam allowance. Press the seams open for less bulk. Continue sewing the Hexie Halves from row 1 together until all 9 Hexie Halves are sewn together. Now sew a quarter hexie onto each end. Set aside and repeat for the remaining 17 rows. You now have all 18 rows complete...but DO NOT SEW THEM TOGETHER YET! Keep them labeled and set them aside until you have completed the small Hexies.

Marking a Stitching Line for the Small Hexies
You will need 81 - 5” squares to make a total of 81 small hexies. I used 40 prints and 41 solids for mine. You will also need to cut 81 - 5” x 5” squares from light to medium weight NON - FUSIBLE interfacing. For this quilt...you will not be using the small Hexie Half Ruler for rotary cutting...but for a tracing template. I like to use a mechanical pencil when tracing...for a nice thin line. To begin...fold a 5”square in half with RIGHT SIDES together.

You will be tracing a stitching line onto the wrong side of each square. Place the small Hexie Half ruler onto the WRONG SIDE of one folded square. Line up the fold with the 1/4” seam allowance line and trace around the 2 sides and top of the hexie half. Now unfold the square and turn the ruler around and continue to trace the other half of the hexie. You should now have a full hexagon shape traced onto the wrong side of the square. This is your stitching line. Take a few minutes and continue marking the rest of your 5” squares for a total of 81.

Pin a square of interfacing to the RIGHT SIDE of a marked 5”square. Stitch directly onto your marked line, completely around the hexagon... taking care to backstitch when you start and stop.

Now trim the excess fabric around your stitching lines...leaving an approximate 1/4” seam allowance. Using a seam ripper or a pair of small pointed embroidery scissors, cut a 4-5” turning slit in the center...through the INTERFACING ONLY being careful not to cut into the fabric.

Turn the hexagons right side out. Smooth the edges so that they have a nice shape. I like to use the rounded edge of a small crochet hook to get the points right. Press flat on the right side of the hexagon. Repeat process until you have completed all 81 of the small hexagons.

Sewing the Small Hexies onto the Large Hexies -
Begin by sewing your row 1 and 2 of your large Hexie Halves together. I pressed these seams open also. You will now have 4 full large hexies appear!

Place a small hexie onto the center of each and pin into place. (I put a print onto a solid and a solid onto a print for most of mine). Applique using whatever method that you choose. I chose to use my machine for this project. You can use a small zig zag stitch on your machine if you don’t have another stitch that is suitable for applique. You may use matching thread for each small hexie or clear thread like I did.

Now sew rows 3 and 4 together and applique 4 more small hexies into the centers. Continue on with rows 5 and 6.....7 and 8.....9 and 10.....11 and 12.....13 and 14.....15 and 16 and finally 17 and 18. You should have 36 small hexies appliqued at this point. Sew rows 1&2 to rows 3&4. Now you will be able to applique 5 more small hexies. By doing the applique a few rows at a time...it will be easier because you will not be handling the full bulk of the quilt until the very end. You will need to cut 10 of your small hexies in half and applique one onto the center of each large half hexie in the top and bottom rows. This will complete the honeycomb pattern for your quilt top...YAY!

Adding the Side Borders -
You will need 2 - 6 1/2” x 68” border strips. Sew one to each side of the quilt center. Press the seams towards the borders. Prepare your backing...and quilt as desired.

Binding -
You will need to prepare about 300” of binding. Bind your quilt as desired and enjoy!

Thank you from the bottom of my heart for purchasing my Hexie Half Rulers.
I hope that you enjoy my free quilt pattern and using the rulers.
I will be creating many more projects in the future using these rulers and others.

If you would like to see them, visit me at; www.beeinmybonnetco.blogspot.com