



**BERNINA**  
Through The Needle Live

# THROUGH THE NEEDLE LIVE

## Edgy Hexagons Quilt

*Written by:*  
*Nina McVeigh, BERNINA Educator*

# SUPPLIES

- 1 Layer Cake Fabrics or an assortment of fat quarters
- 2 yds Solid
- 2 yds of 3 different prints
  - 1 of the prints will also be binding
  - 2 of the prints will be used for the backing
- 60" X 60" Batting
- "Hex N More" Ruler by Jaybird Quilts
- Cotton Thread for Piecing
- Mono-filament Thread for Appliqué
- Isacord Thread for Embroidery
- #80 Universal Sewing Machine Needle
- #70 Universal Sewing Machine Needle
- #80 Organ Embroidery Needle
- Patchwork Foot #37/#37D/#97/#97D
- Open Embroidery Foot #20
- Walking Foot w/Guides #50
- Water Soluble Marker
- Rotary Cutting equipment
- BERNINA Exclusive Embroidery Collection #82013 Creative Line Quilting
- Isacord thread for Embroidery and Machine Quilting
- BERNINA Embroidery Software DesignerPlusV7
- Embroidery Module
- BERNINA Jumbo Hoop
- BERNINA Embroidery Foot #26



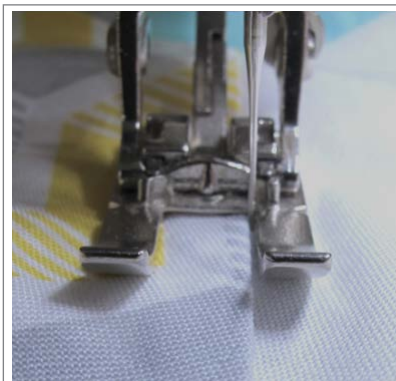
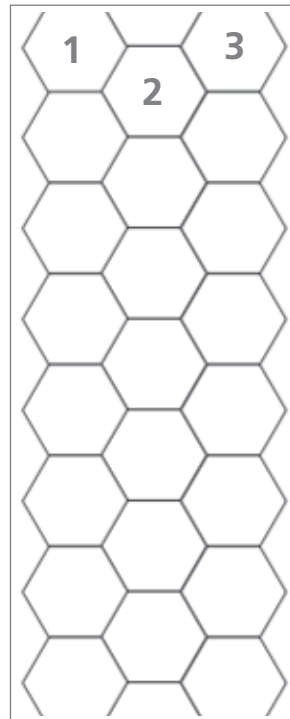
# PREPARATION

- From the Layer Cake Fabric or Fat Quarters:  
Using the 8 1/2" Hexagon on the "Hex N More" tool Cut 20 Hexagons and 2 Half Hexagons (follow directions enclosed in Hex N More)
- Cut the other fabrics lengthwise.
  - Solid Fabric – 13" X 65"
  - Print 1 – 7-3/4" X 65"
  - Print 2 – 4" X 65"
  - Print 3 – 10-3/4" X 65"
- Mark the solid fabric 3" in from one long side all the way down with a water soluble marker.



# QUILT CONSTRUCTION

- Insert #80 needle and thread machine with cotton thread. Attach the Patchwork Foot. Piece hexagons being aware of where the  $\frac{1}{4}$ " is on the angled corners. You may want to begin by marking the corners of your first Hexagon.
- Your seam will begin  $\frac{1}{4}$ " in from the edge of the fabric. When you place the Hexagon under the foot and lower the needle into the marked corner, note where the edge of the hexagon is hitting the outside edge of the foot. The same thing for when you stop  $\frac{1}{4}$ " from the end of the seam.
- Piece 3 hexagons across and 8 down on the outside rows and 7 hexagons and 2 half hexagons for the middle row (refer to diagram on the right).
- Press under the seam allowances ( $\frac{1}{4}$ " ) of the hexagons on the long side of row 3. Because the ends of the seams were left open this will be easy to accomplish. Align the hexagon strip so that the hexagon points on this pressed edge align with the line that was marked 3" from the edge on the solid fabric. Pin in place. Make sure the inside and outside points align with each other (refer to photo on the right).
- Insert a #70 needle into the machine and attach the Open Embroidery Foot #20. Leaving the cotton bobbin in place, thread the upper machine and needle with the mono-filament thread. Select the blind appliqué stitch #1331. You may want to decrease the upper tension slightly. Move the needle to a far right position. Position the hexagon so that the folded edge is just inside the right toe of the foot. Begin with the default settings although you may need to adjust length and/or width so that the left swing of the needle just goes into the folded edge of the hexagon.
- Appliqué the entire edge of hexagon strip, turning at the outside points and inside points.
- Re-thread machine with cotton thread and a #80 needle.
- Seam the 3 print strips to the solid strip. They will be slightly longer than you need. You will trim these later.
- Baste the finished quilt top to the batting and backing.



# QUILTING THE QUILT

- Insert the #80 Organ Embroidery Needle in the machine and thread with Isacord thread in the bobbin and needle.
- Quilt the hexagons first using the Creative Line Quilting collection. There are several hexagon shaped designs. Choose the one you would like to use. The project seen here uses design #21. It was nearly impossible to get the outside lines of the design to stitch in the ditch of the hexagon seams so the design was taken into BERNINA V7 Software and the outside lines of the design were removed.
- Hoop each hexagon, making sure it is straight in the hoop. Enlarge the design so that the outer stitches just touch the seam line. Quilt each individual hexagon, re-hooping for each one.
- Use the same design with the outside stitching lines added back on and quilt 3 more motifs in the solid area of the quilt. Refer to diagram on page 4.
- Attach the Walking Foot #50 to the machine.
- Mark the first quilting line you want to stitch. After the first line is sewn the quilt guide may be used to space your lines 1" apart. Refer to the diagram on page 4.
- When the quilting is complete trim the edges of the quilt. Trim the hexagon edge to the shape of the hexagons.
- Stitch the hexagon side  $\frac{1}{4}$ " from the cut edge.
- Cut enough 2" binding strips to go around the quilt. Attach the Dual Feed Patchwork Foot #97D to the machine or continue with the Walking Foot #50. Begin sewing the binding to the quilt using a  $\frac{1}{4}$ " seam allowance. Miter the square corners of the quilt. Refer to the [Just Sew It - Binding Basics - eBook](#) for techniques.



# BINDING THE QUILT



- On the inside points of the hexagons, clip into the point just less than the  $\frac{1}{4}$ " , not quite to the stitching. When binding, open up the inside point forming a straight line for the binding.
- The outside points will be done with a modified mitered corner. The angle is slightly different (not quite  $90^\circ$ ). Stitch, stopping  $\frac{1}{4}$ " from point. Fold back the binding so the raw edge of the binding forms a straight line with the raw edge of the quilt. Fold back the binding so that the raw edge of the fold is in the point of the hexagon.
- Turn the binding to the back of the quilt. You may need to manipulate the fabric to form a miter at the point and in the inside points. Finish by stitching the binding down on the back side of the quilt.

