

Mega Pinwheel Star Quilt

Quilt Pattern Created by Leah Day

A few months ago I designed a Twin Rainbow Star quilt pattern that would make two small baby quilts using fat eighths of fabric. This month Cathy K asked if we could make that quilt bigger using fat quarters. Challenge accepted!

Finished Quilt Size: 64 inches square

Materials

3 yards Fabric A – White solid
1/2 yard Fabric B – Navy blue solid
6 Fat Quarters (18 x 21 inch pieces) Fabric C

White 100% cotton piecing thread
18-inch square ruler
24 x 6-inch rectangular ruler

Note: I used a set of six fat quarters of Monaluna Simple Life fabric to create this quilt.

Fabric Preparation and Quilt Piecing Tips

For best results, prewash, starch, and press all fabrics before cutting. Remember to lower your stitch length to 1.5 mm to create a tight stitch. Unless otherwise noted, please press all seam allowances OPEN to reduce bulk and make quilting easier.

Cutting Chart

Fabric A	Cut 4 – 17-inch squares Cut 4 – 16 1/2-inch squares
Fabric B	Cut 2 – 17-inch squares
Fabric C	Cut 1 – 17-inch square from each fabric (6 total)

Piecing Half Square Triangles

First create the following stacks of squares to prepare your half square triangles:

- Stack four Fabric A 17-inch squares with four Fabric C squares
- Stack two Fabric B 17-inch squares with two Fabric C squares

Draw a diagonal line on the top square of each block. Pin the squares together on the edges so they don't shift as you stitch. Take all square stacks to your machine and stitch 1/4 inch away from the marked line, then rotate the blocks and stitch 1/4 inch from the opposite side of the marked line.

Cut each square along the marked line to create two half square triangles. Gently finger press the seam allowances open, then press flat with a hot, dry iron. Trim all the half square triangles down to 16 1/2 inches square using the large square ruler.

Piecing the Quilt Tops

Arrange the half square triangles according to the picture above with the four Fabric A 16 1/2-inch squares. Piece the quilt together in rows, then piece the rows together, matching the seam lines. Give your Mega Pinwheel Star a final press and it will be ready for quilting.

