



# Quilting with Rulers!

## Class Supply List

Quilting with rulers is the latest in free motion quilting skills that everyone wants to try, and most think it is too difficult. DK Studios has created a new line of rulers and templates to allow you to create stunning designs and teaches you how to use them. Using the correct tools and techniques, allow quilting with rulers to be fun and creative.

Join us for a hands-on class with an instructor who has been free motion quilting for years and loves ruler work. We will have stitched samples of all the rulers & templates for you to review. We will have marking templates, marking utensils and lots of templates for you to try out. We will also have instructional handout for you to take home.

### Ruler Foot Background:

Until recently, rulers were only used on long-arm quilting machines which have thicker feet to prevent the rulers from hitting the needle. Sewing machine vendors have changed technology and using rulers is now possible on regular sewing machines. In order to successfully machine quilt with rulers, a ruler foot is necessary. A ruler foot is similar to a quilting or darning foot except that it is exactly  $\frac{1}{2}$ " in diameter and the base of the foot is thicker, usually  $\frac{3}{16}$ " to  $\frac{1}{4}$ " thick. This prevents rulers from slipping under or over the foot and touching the needle. The thickness of ruler depends on the ruler foot and shank of the sewing machine. Typically, low-shank machines use  $\frac{1}{8}$ " thick acrylic rulers, thicker rulers will not allow the foot to properly engage. Medium and high-shank machines use  $\frac{3}{16}$ " thick rulers.

### Supply List:

- Sewing machine and accessories including power cord, foot control and instruction manual. The sewing machine MUST have the ability to drop the feed dogs.
  - Ruler foot for the machine. Ruler feet are not the same for every machine. Check with your machine vendor or Westalee for generic ruler feet.
  - Machine extension table – essential to have a large flat surface to support the quilt.
  - Basic sewing supplies: Straight Pins, safety pins, small scissors or snips, seam ripper, tweezers, screwdriver for changing needle
  - Top Stitch needles size 80/12 \*\*
  - Quilt Sandwiches \*\* (2 layers of cotton fabric and a middle layer of cotton batting) sized (8" square or 12" square). Minimum of 8
  - Contrasting Colored Thread
  - Quilting Gloves (optional, helpful for gripping fabric & ruler) \*\*
  - Frixion erasable marking pen\*\* or marking pencil
  - Mechanical pencil \*\*
  - Notebook & Pen for note taking
  - Unlined paper for drawing
- Items marked \*\* will be available for purchase at class time.

Please contact us with your machine make and model, shank type (high, medium or low) and the thickness of rulers needed for your machine. We want to make sure that we have enough supplies for everyone. If you have any issues with determining a ruler foot, please contact us, we can assist.

We will have notions and rulers available for purchase at class time. Looking forward to seeing you in class.

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