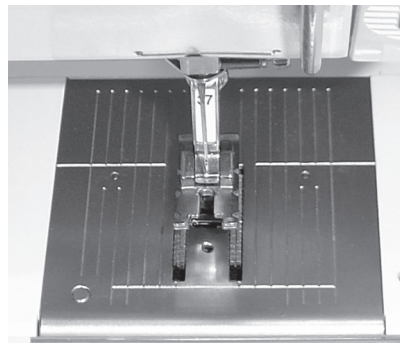
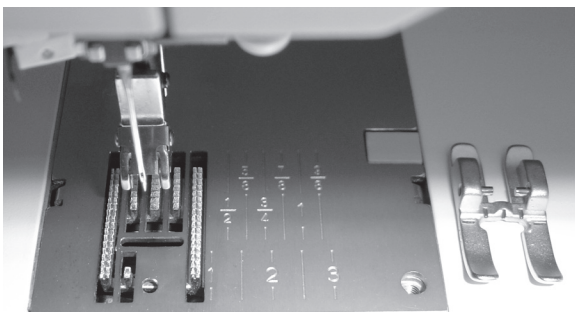


INSTALLING A SEAMFINDER™

Sewing machines are available in many different styles and sizes. There are top loading bobbins and underneath bobbins, front accessory trays and rear accessory trays. Some are placed in cabinets; others use snap-on trays or extension tables. Some have a flat sewing surface; others are slightly rounded. These instructions should work with most sewing machines that are on the market today. With a little strategic taping you will be able to access the accessories tray or bobbin area without removing the Seam Guide completely. It will need to be removed for removing the needle plate for cleaning.

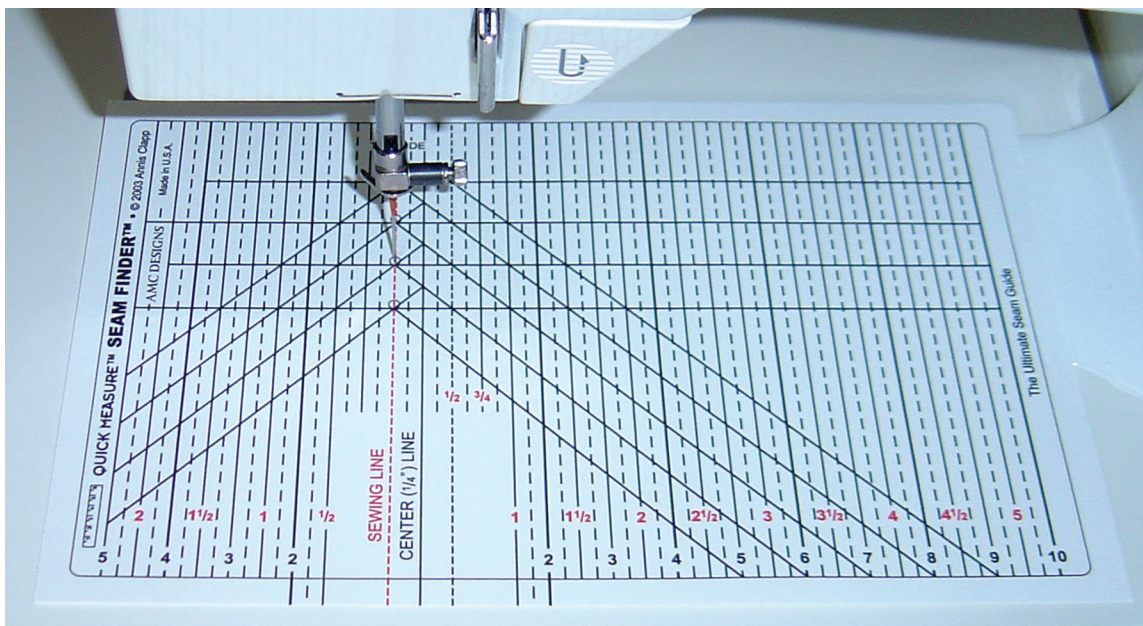
White Portable Seam Finder™ shown. Instructions are basically the same for all sizes and colors.

Remove presser foot or use open toe foot.

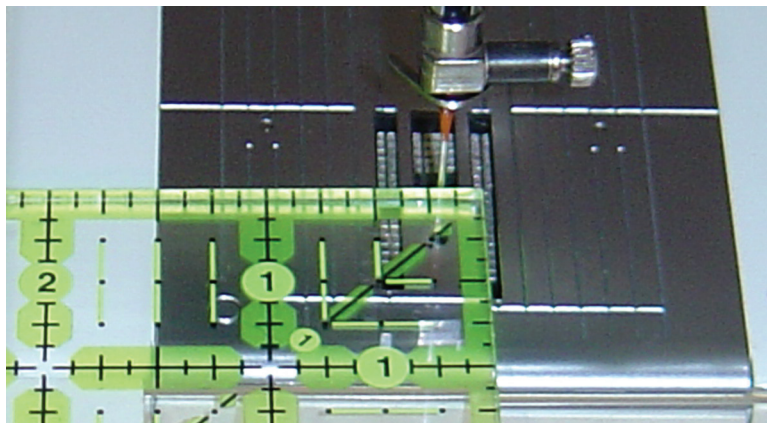


Place needle in center position or position used for 1/4" seam allowance.

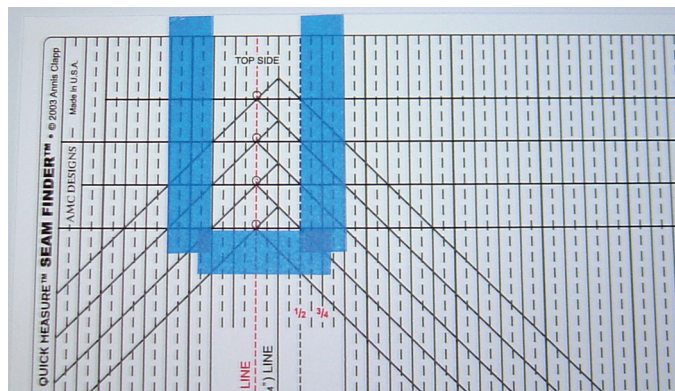
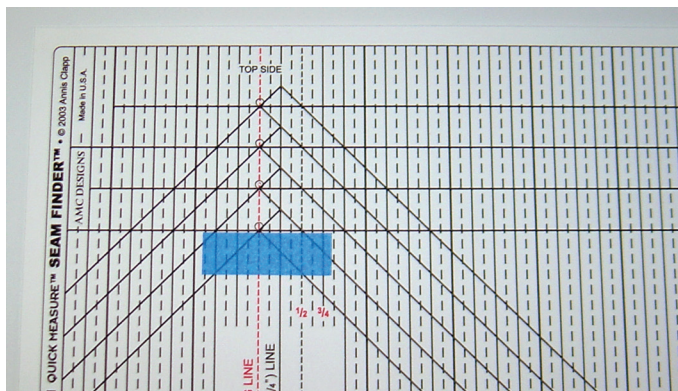
Place **Seam Guide** on sewing machine bed with numbers at front. Line up red **Sewing Line** with needle. Insert needle in center of one of circles along red **Sewing Line** for the best fit for your sewing machine. The **Seam Guide** should not extend past the front edge of sewing machine surface or extension table. Allow at least 1/4" in front for taping in place. If you are using an extension table, you may be able to position the **Seam Guide** so it can be taped directly to the extension table instead of the sewing machine.



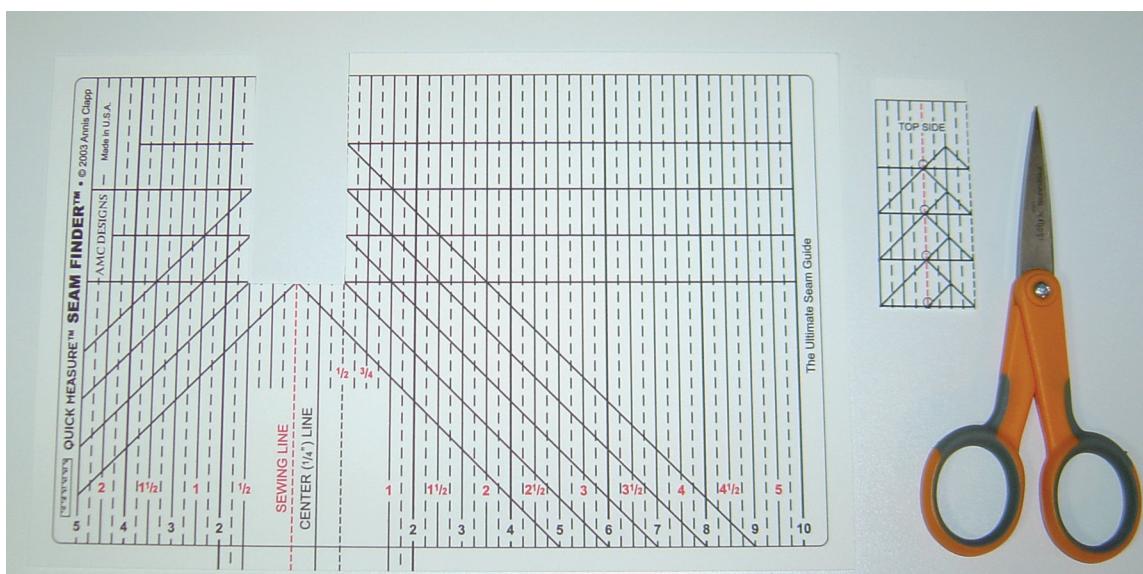
Raise needle and remove **Seam Guide** from sewing machine. Lower needle and use a clear ruler to measure distance from needle to front side of feed dogs.



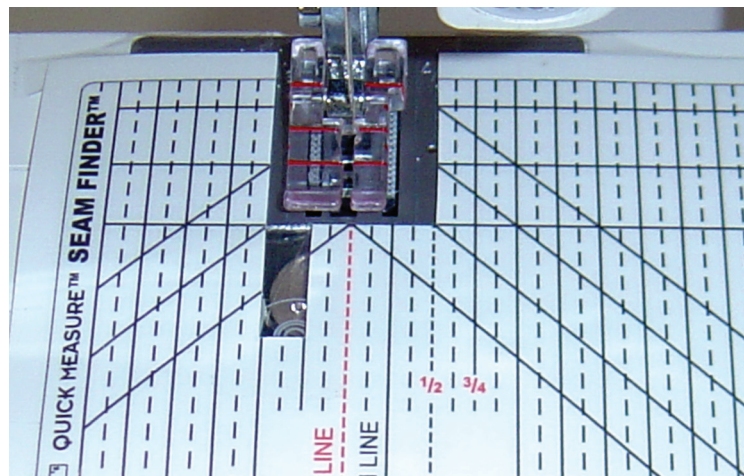
Use a piece of masking tape to mark a horizontal line this distance in front of needle hole on **Seam Guide**. Measure width of widest presser foot you will use with **Seam Guide** (usually $\frac{3}{4}$ " to 1"). Divide this width by 2 and mark a line this distance each side of red **Sewing Line**, starting at previous marked line and extending to back side of **Seam Guide**.



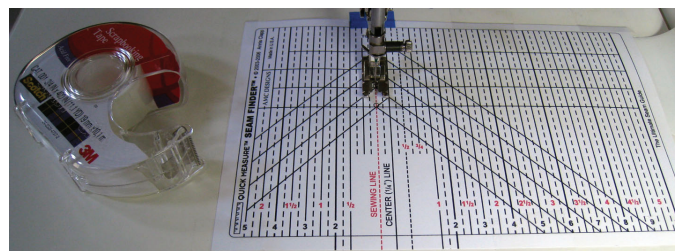
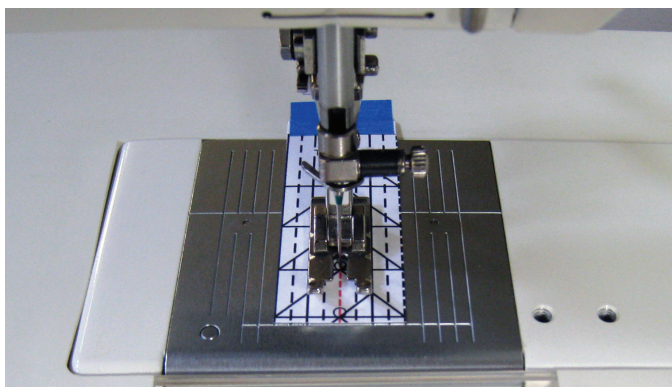
Cut on marked lines with sharp pointed scissors, being careful not to overcut. Remove masking tape.



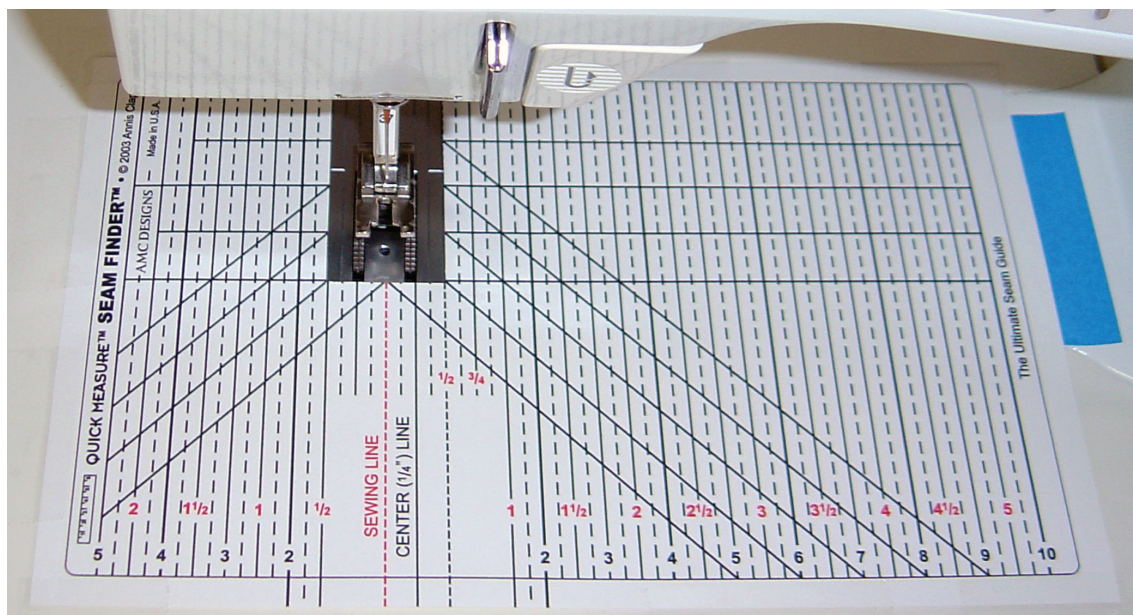
If you have a top loading bobbin and would like to be able to see how much thread is left in the bobbin as you sew, make a peep hole for the bobbin by cutting a $\frac{1}{4}$ " to $\frac{3}{8}$ " strip long enough to expose left side of bobbin. Avoid cutting the strip within an $\frac{1}{8}$ " of the red **Sewing Line**. Cover the opening with a piece of clear tape on both sides. (Mini Seam Finder™ shown)



Replace presser foot. Place cutout piece under presser foot with "**Top Side**" at back. Insert needle in hole made in **Step 2** and square with sewing machine. Place a piece of tape at back side to hold in place. Drop presser foot and place **Seam Guide** around cutout piece matching all lines exactly. Make sure **Seam Guide** is square with presser foot and sewing surface and tape in place. Lift needle and presser foot, remove cutout piece and save for future repositioning of **Seam Guide** by taping to side of sewing machine. Tape back edges behind presser foot.



I use small pieces of tape instead of long strips as this tape eventually gets dirty and has to be replaced. **Do not** use removable tape. It will come loose and end up on your quilt or in your seams.



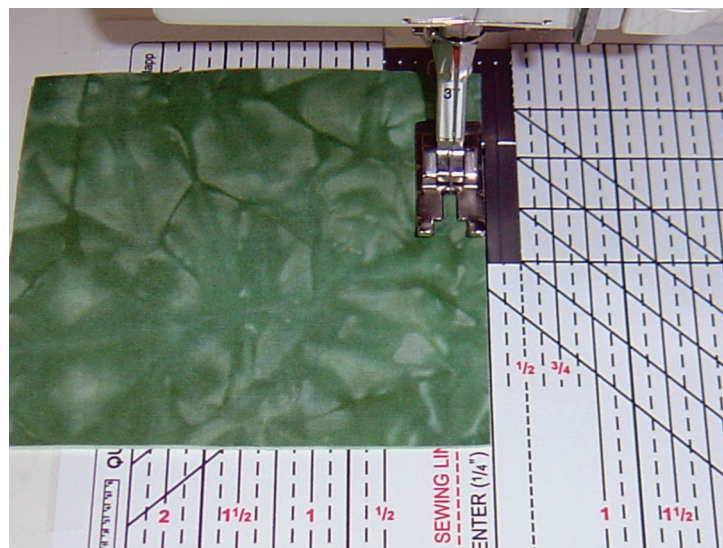
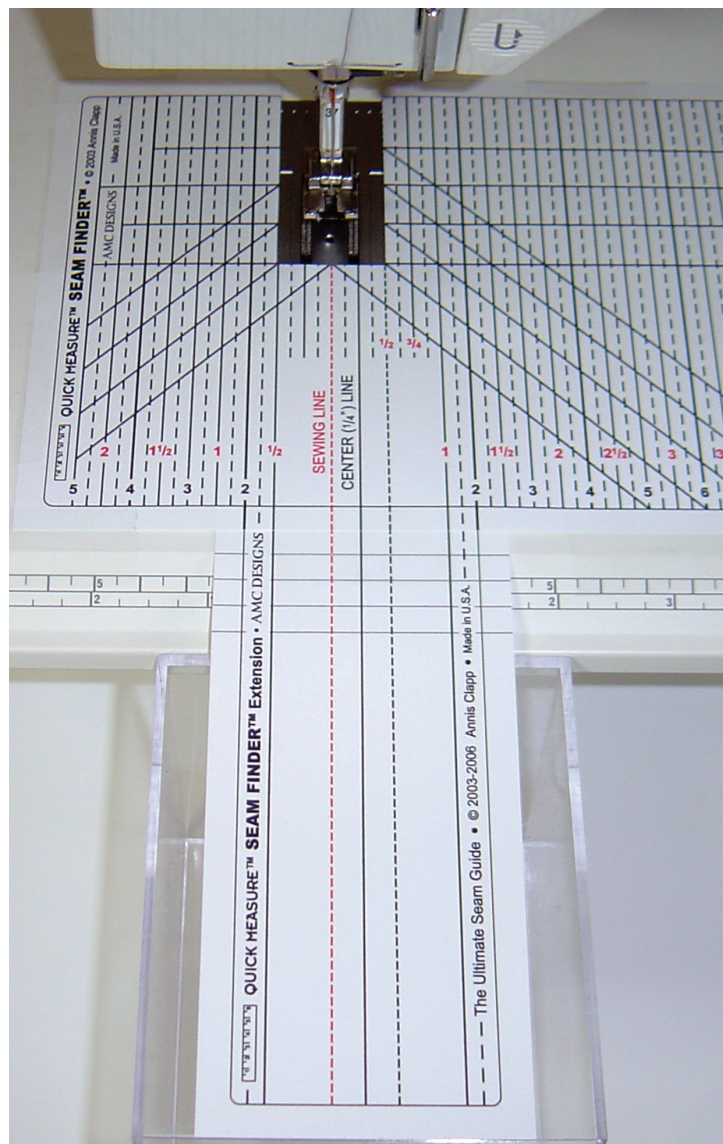
Place a layered strip of blue Painter's Tape on right side of **Seam Guide** for easier repositioning, or use a $\frac{1}{2}$ " strip of Dr. Scholl's Moleskin Plus Padding or a Sewing Edge from Alicia's Attic.

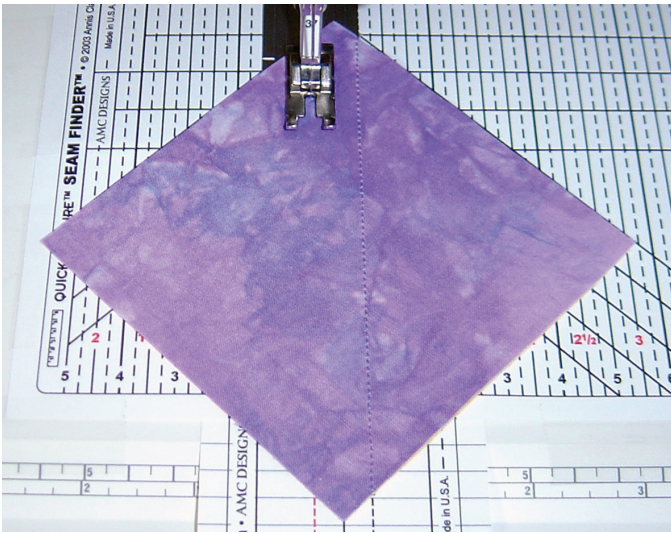
Use the **Extension** for sewing bias seams on fabric squares without marking, for diagonally piecing binding, and for Reverse Paper Piecing. Place **Extension** under front of **Seam Guide**, lining up seam lines exactly and lining up one of the horizontal lines on **Extension** with bottom edge of **Seam Guide**. Place a ruler along red **Sewing Line** on **Seam Guide** and **Extension** to make sure they line up correctly and tape in place.

If there is not enough flat space in front of the **Seam Guide** for the **Extension**, place a small cardboard box or acrylic container the height of the sewing machine bed underneath the **Extension**, or simply let it hang over the edge.

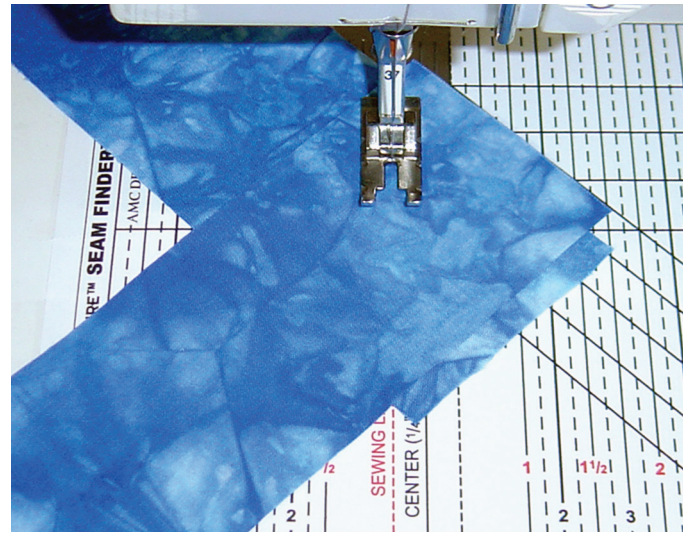
TIPS:

- Pull tape loose from sewing machine surface on front and sides by lifting **Seam Guide** up and back to change bobbin. You may need to remove the presser foot. Leave back tape in place so **Seam Guide** will drop back in position.
- To square **Seam Guide** with sewing surface, align a clear ruler with a straight line on the **Seam Guide** and a straight edge of the sewing machine surface.
- If the **Seam Guide** is taped to the extension table only, you may need to drop the feed dogs to remove the extension table from the sewing machine without untaping the **Seam Guide**.
- Use adhesive remover on **Seam Guide** as needed to remove any sticky residue.
- The black numbers at the bottom of the **Seam Guide** are for measuring twice the distance from the **Center Line**. These numbers are used for the strip-piecing techniques given with the **Guide Bars**.
- The red numbers are for measuring the distance from the needle (**Sewing Line**).
- For a scant $\frac{1}{4}$ " seam, guide fabric along edge of $\frac{1}{4}$ " **Seam Line** with the line showing.





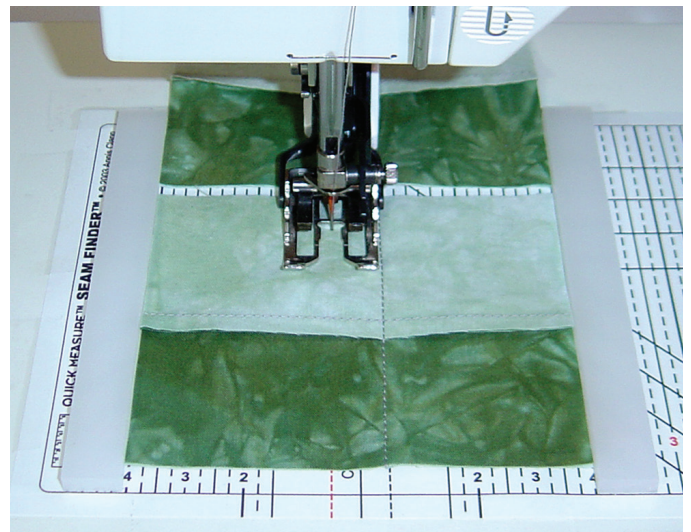
Half-Square Triangles



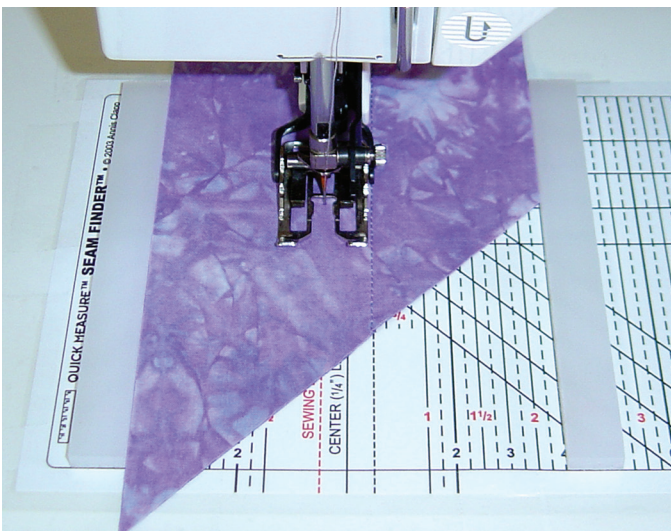
Diagonally Piecing Binding



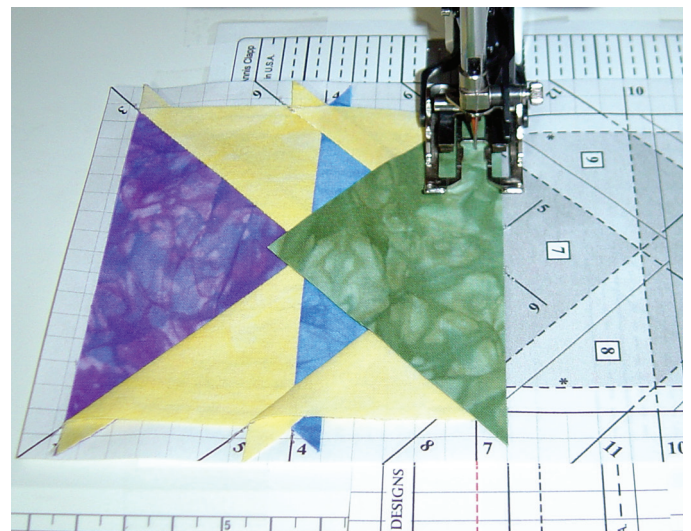
Double Strip-Piecing



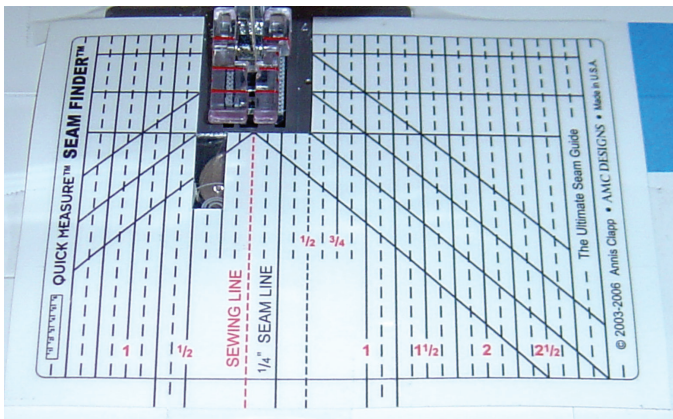
Four Patch Blocks



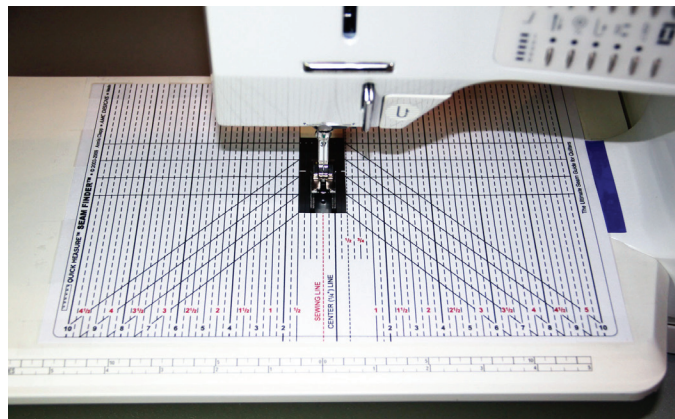
Strip-Piecing Triangles



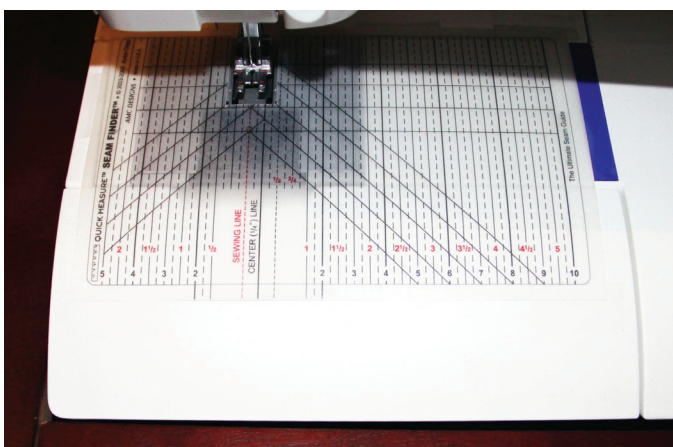
Reverse Paper Piecing



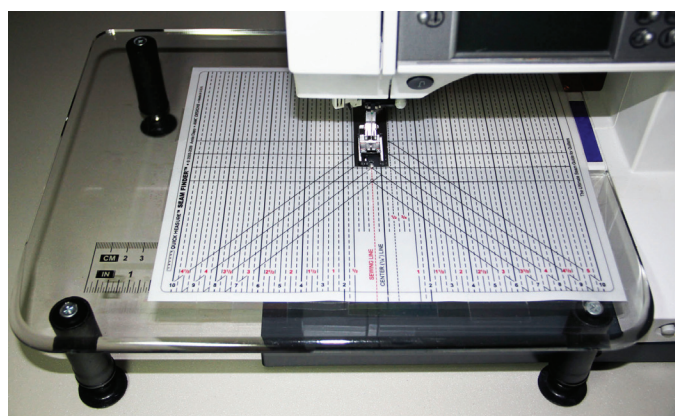
White Mini Seam Finder™ on a Janome Gem which is a compact sewing machine. The peep hole makes it easy to see how much thread is left on the bobbin. All but the back side of the seam guide will have to be untaped to change the bobbin.



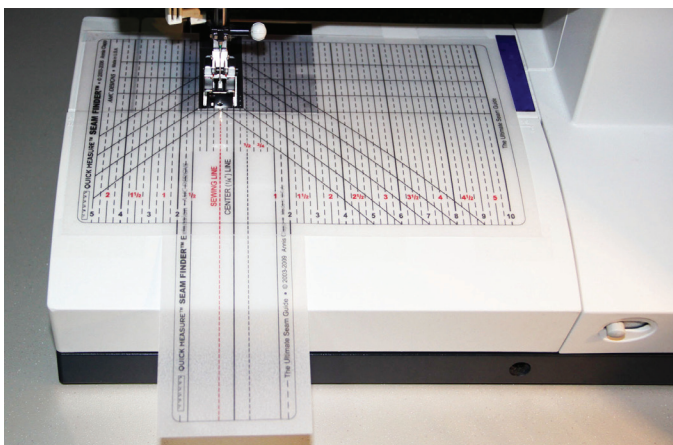
White Cabinet Size Seam Finder™ customized to fit the snap-on tray of a Bernina 1080. Since this tray snaps on, the seam guide only needs to be taped to the tray. The Portable size will also fit this tray.



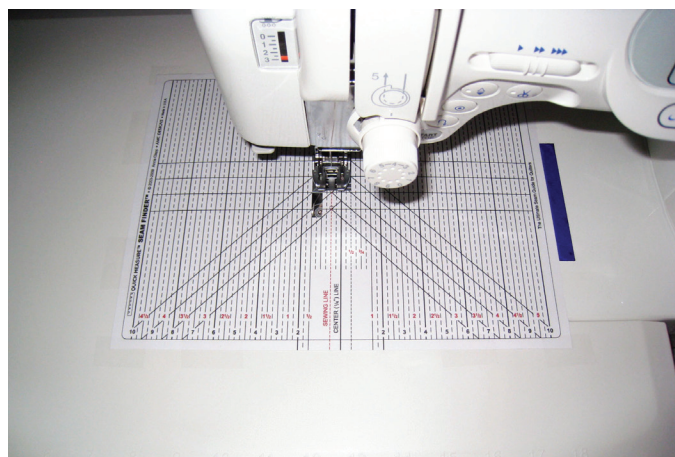
Translucent Portable Seam Finder™ on a Pfaff Creative 4.0. The seam guide will need to be loosened from the front and sides to access the accessories tray and bobbin so use minimum tape. This machine has a bobbin sensor so a peep hole for the bobbin is optional.



Translucent Cabinet Size Seam Finder™ on a clear acrylic extension table. These tables are available for most machines and are perfect for this size seam guide. Be sure to tape the table to the sewing machine surface on the right hand side so it doesn't shift while you are sewing. Remove table to access bobbin.



Translucent Portable Seam Finder™ with Extension on a Pfaff performance 2054. The seam guide will need to be loosened from the front and sides to access the accessories tray and bobbin so use minimum tape. The accessories tray for this machine swings to the left to access the bobbin.



White Cabinet Size Seam Finder™ on slide-on table for Janome 6600 with peep hole for bobbin. Be sure to tape the table or the seam guide to the sewing machine surface on the right hand side so it doesn't shift while you are sewing. If you are using this machine without the table, the Portable size will work.