## NON-SLIP Stripology Squared Mini

This smaller version of the popular Stripology Squared ruler is designed to work with units up to $6-1 / 2^{\prime \prime}$. Whole inch, half inch and eighth inch increments are included, then simply turn the ruler around for quarter inch increments! Squares up half-square and quarter-square triangles too! Designed by Gudrun Erla


## NON-SLIP <br> Stripology Squared Mini Instructions

The Stripology Squared Mini ruler is a smaller version of the popular Stripology Squared ruler, specifically designed to work with units up to $6-1 / 2^{\prime \prime}$. Markings for $1 / 8^{\prime \prime}$ and $3 / 8^{\prime \prime}$ cuts are included as well as being able to turn the ruler around for cutting $1 / 4^{\prime \prime}$ increments. Use the black lines on the ruler to square up blocks up to $6^{\prime \prime}$. Use the white lines to square up blocks up to $6-1 / \mathbf{2}^{\prime \prime}$. It is the perfect companion to the larger Stripology rulers.

## Cutting Fat Quarters or Fat Eighths Into Strips

Fold the fat quarter/eighth in half lengthwise and then again so that it is folded into four layers. Lay the Stripology Squared Mini ruler on top and align the bottom fold on the 0 line of the ruler and the top fold is parallel with one of the lines. Place the edge of the fabric to the left of the "0"slit.

Cut the strips by placing the rotary cutter in the tear drop closest to you and cut upward to the end of the slit, starting with the 0 slit (Fig. A).

Fig. A

"0" slit

## Strip Widths

To make the cutting even faster, the $1-1 / 2^{\prime \prime}$ cuts are highlighted with a star $\star$ on the ruler (Fig. B).

Fig. B


## Cutting 1/8" and 3/8" Increments

There are two dotted lines to the left of the 0 slit on the ruler, marked $1 / 8^{\prime \prime}$ and $3 / 8$ ".To cut squares or rectangles, simply align the trimmed edge of the fabric with those lines and that width will be added to the final cut.

For example:To cut a $3-3 / 8^{\prime \prime}$ square, align the fabric with the $3 / 8^{\prime \prime}$ line and cut through the 3 " slit. Rotate the fabric and repeat (Fig. C).

Fig. C


# NON-SLIP <br> Stripology Squared Mini Instructions cont. 

## Cutting 1/4" Increments

When cutting in $1 / 4^{\prime \prime}$ increments, turn the ruler around 180 degrees and use the $1 / 4^{\prime \prime}$ cut side. To cut squares or rectangles in $1 / 4^{4}$ increments, simply align the trimmed edge of your fabric with the dotted line to the left of the 1/4" slit, then cut through the corresponding slit on the ruler. For example: If you want to cut a 3-1/4" square, align the fabric with the dotted line and cut through the 3-1/4" slit. Rotate the fabric and repeat (Fig. D).

Fig. D


## Squaring Up

Stripology Squared Mini has specific lines to square up blocks up to 6-1/2" square. The slits on the ruler help to hold the block to be squared in place because it doesn't teeter totter on the seams like traditional rulers.

## Squaring Up-Whole Inch Sizes (2" to 6")

Notice the thick black lines as squares, radiating from the bottom left corner of the ruler. If you are trimming a 4" block (for example), center the black square that represents the size you are going to cut on the block (4" in this case), so that the left edges of it extend to the left side of the "0" slit on the ruler and the right edges should extend to the right side of the 4 " slit (Fig. E). Use the diagonal and horizontal lines going through the square, to line up with the seams of the block if possible (diagonal in this case). Make a cut through the " 0 " slit and the 4 " slit. Rotate the block 90 degrees and repeat the process for the other two sides. Now you can line up the top and bottom of the squares to the top and bottom trimmed edges of the block (Fig. F).

Fig. F


## Squaring up - Half inch sizes ( $21 / 2^{\prime \prime}$ to $61 / 2^{\prime \prime}$ )

Notice the thick white lines as squares, radiating from the center of the ruler. If you are trimming a 4-1/2" block for example, center the white square on your block ( $4-1 / 2^{\prime \prime}$ in this case), so that the edges of it extend past the drawn square equally. Use the diagonal and horizontal/vertical lines going through the square, to line up with the seams of the block if possible. Follow the edges of the drawn square to the bottom of the ruler to see which slit to cut through. In this case make a cut through the 1 " slit and the $5-1 / 2^{\prime \prime}$ slit (Fig. F). Rotate the block 90 degrees (or use a rotating cutting mat) and repeat the process for the other two sides (Fig. H). Now you can line up the top and bottom of the squares to the top and bottom trimmed edges of the block.

Fig. G


Fig. H


Cutting Apart Squares Into Triangles
When diagonally cutting squares into triangles, notice the white, diagonal dotted lines extending from the 0 slit and the $6-1 / 2^{\prime \prime}$ slit, upwards to the outside of the ruler edges. Lay the stack of squares on point on the cutting mat, align the white diagonal lines with the bottom edges of the square and make a cut through the 0 slit (Fig. I). I find it more comfortable to use the 0 side for left handed people and the 6-1/2" slit for right handed people (Fig.J).


## Fussy Cutting and Embroidery

The ruler works great for fussy cutting novelty fabrics or to trim embroidery blocks. Just find the size you want the cut squares to be and the corresponding drawn squares on the ruler, whole inch sizes in black going from the bottom left corner and diagonally upwards, half inch sizes in white starting in the center and increasing outwards in size. Center the corresponding square on the fabric so that the motif is centered in the square and make two cuts through the appropriate slits, rotate the fabric and repeat for the other two sides. When cutting embroidery blocks, the slits will lift wherever there is thickness so your block will still stay in place and be trimmed accurately.

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