

Table of Contents

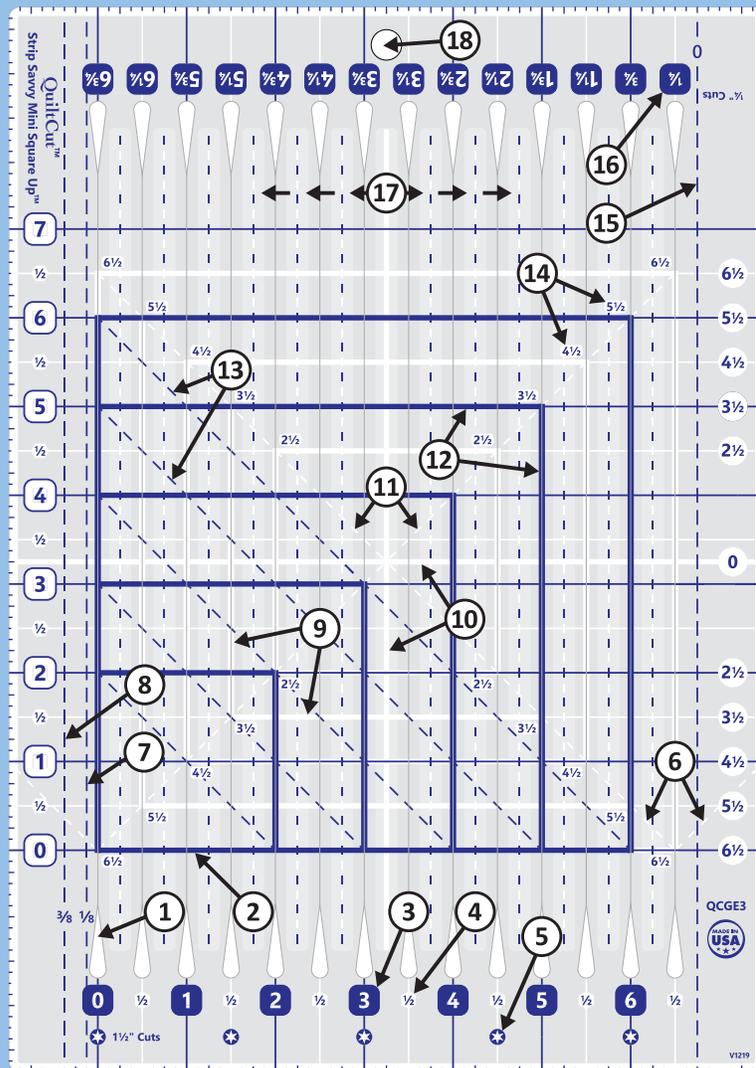
- Overview
- Features and Benefits
- Product Care
- Selecting a Rotary Cutter
- Working with Fat Quarters and Fat Eighths
- Strip Cutting
- Square Up Cutting
- Fussy Cutting and Embroidery
- Triangles from Squares

Overview

The Strip Savvy Mini Square Up Ruler is designed to work with small fabric blocks and scraps. Quickly square up and fussy cut blocks in 1/2" increments from 2" to 6 1/2". Use the special cut alignment lines to cut strips, squares, and rectangles in increments of 1/8", 1/4", and 3/8". The Strip Savvy Ruler is made in the USA from ultra-flexible, clear, resilient material for years of use.

Ruler Reference Table

- ① Vertical "0" Cutting Slot
- ② Horizontal "0" Base Line
- ③ Whole Inch Slot Indicator
- ④ Half-Inch Slot Indicator
- ⑤ 1 1/2" Strip Width Indicator
- ⑥ Square to Triangle Alignment Lines
- ⑦ 1/8" Cut Alignment Line
- ⑧ 3/8" Cut Alignment Line
- ⑨ 1/2" Increment Square Up Outline
- ⑩ 1/2" Square Up Centering Lines
- ⑪ 1/2" Square Up Seam Diagonals
- ⑫ 1" Increment Square Up Outline
- ⑬ 1" Square Up Seam Diagonals
- ⑭ 1/2" Square Up Size Indicators
- ⑮ 1/4" Cut Alignment Line
- ⑯ 1/4" Cutting Scale
- ⑰ Non-Slip Surface
- ⑱ Quick Storage Hang Hole



Features

- 14 Cutting Slots
- 1 1/2" Strip Width Indicators
- 10 Square Up Positions
- 1/8" Cut Alignment
- 3/8" Cut Alignment
- 1/4" Cutting Scale
- Non-Slip Surface

Benefits

- Cut up to thirteen 1/2" wide strips per set up
- Quickly cut up to four 1 1/2" strips per set up
- Cut 2" to 6 1/2" squares in 1/2" increments
- Cut strips, squares and rectangles in increments of 1/8"
- Cut strips, squares and rectangles in increments of 3/8"
- Cut strips, squares and rectangles in increments of 1/4"
- Holds fabric in place while cutting

Product Care

- Clean ruler with warm water, mild soap, and a smooth microfiber towel.
- Avoid alcohol or acetone based cleaning products as these will damage the ruler.
- Avoid ammonia based products, like glass cleaners, because they contain chemicals that may damage the surface leaving the ruler looking cloudy.

Please contact us if you have any questions, comments, or suggestions at: ✉ cs@quiltcut.com.

Selecting a Rotary Cutter

Choose a standard 45 mm or 60 mm rotary cutter with a manual blade guard and either a regular or ergonomic handle. Avoid cutters with automatic blade guards as these cutters can damage the ruler.

Working with Fat Quarters and Fat Eighths

Place your precut Fat Quarter or Fat Eighth fabric block on a cutting mat. Fold the fabric in half, lengthwise, with the open edges toward the top of the mat. Fold the fabric in half a second time, placing the first fold on top of the open edges, to form 4 layers. See Figure 1.

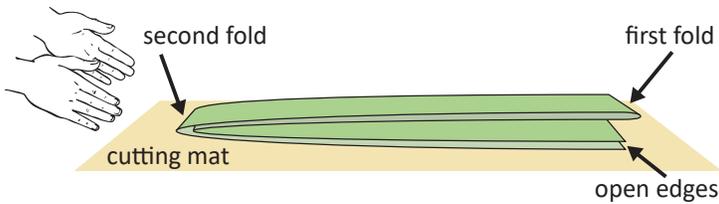


Figure 1: Folding Fabric

Place your ruler over the folded fabric. Align the ruler so that the left edge of the fabric is just to the left of the Vertical "0" Cutting Slot. Position the ruler so that the bottom edge of the fabric aligns precisely with the Horizontal "0" Base Line.

As a final check, verify that the top edge of the fabric is parallel to a nearby horizontal ruler line - this will ensure your cut strips are straight, accurate, and uniform. See Figure 2.

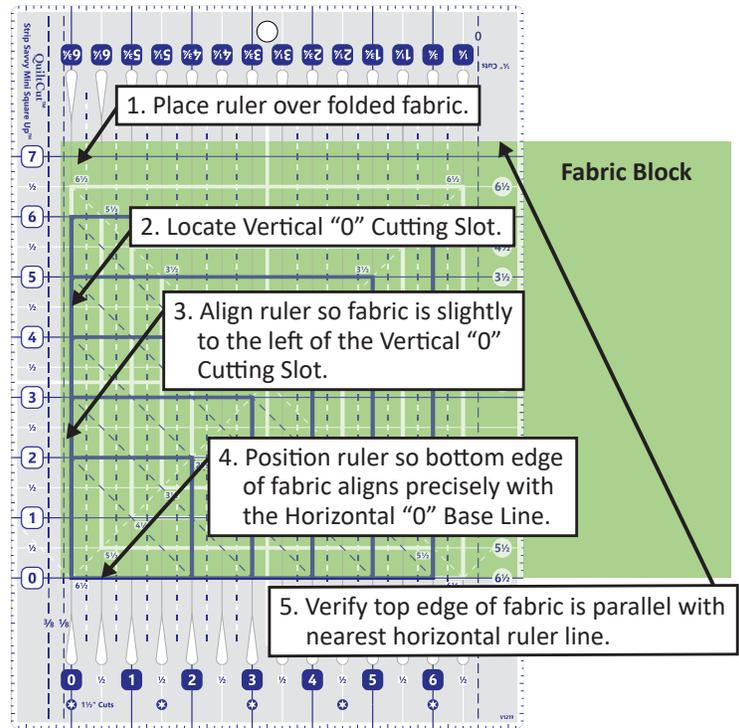


Figure 2: Positioning Ruler Over Fabric

Strip Cutting

The Strip Savvy Mini Square Up Ruler works for both right and left handed cutting. For right hand use, secure the ruler by placing your left forefinger and thumb along the left ruler edge as you cut through the Vertical "0" Slot. Reposition your left hand as you move across the ruler. For left hand use, secure the ruler by placing your right hand just to the right of the slot you are cutting through.

Insert your rotary cutter into a cutting slot at the bottom of the ruler by tilting the cutter sideways so you can see the face of the blade. Once the blade is in the slot, tilt up the cutter so the blade is perpendicular to the cutting mat. Cut fabric by applying even pressure and extending the cutter upward the full length of the cutting slot.

You may cut any strip width in increments of $\frac{1}{2}$ ". Make your first cut in the Vertical "0" Slot. Make additional cuts at the desired strip width by referencing the inch and half-inch indicators (1, $\frac{1}{2}$) located horizontally across the bottom of the ruler. See Figure 3.

$1\frac{1}{2}$ " Strips ★

Cutting popular $1\frac{1}{2}$ " strips was made simple - without the need for math! Make your first cut in the Vertical "0" Slot. Cut strips one at a time, moving left to right cutting in the ★ slots. See Figure 3.

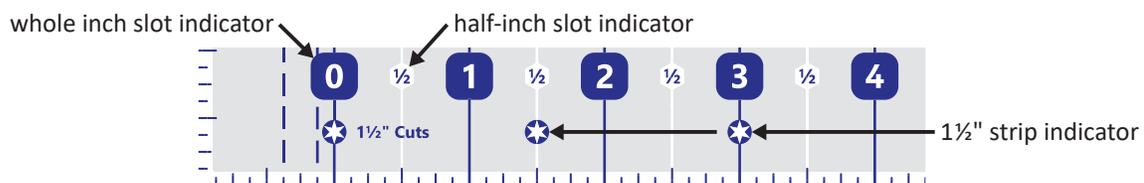


Figure 3: Slot Indicators (whole inch and half-inch) and Strip Indicators ($1\frac{1}{2}$ ")

1/8" and 3/8" Increments

You can cut single strips, squares, or rectangles in increments of 1/8" and 3/8" by using the two dashed cut alignment lines to the left of the Vertical "0" Cutting Slot. Align the trimmed edge of your fabric with the 1/8" dashed line to increase the width of the cut fabric by 1/8". Align the trimmed edge of your fabric with the 3/8" dashed line to increase the width of your cut fabric by 3/8".

For example, to cut a 4 1/8" square, align the trimmed edge of your fabric with the 1/8" dashed line and cut through the Vertical 4" Cutting Slot. Rotate the fabric block 90° and repeat.

1/4" Increments

You can also cut single strips, squares, or rectangles in increments of 1/4". Rotate the Strip Savvy Mini Square Up Ruler 180°. Align the trimmed edge of your fabric with the 0" dashed 1/4" Cut Alignment Line located to the left of the first cutting slot. Simply find your strip width in the 1/4" Cutting Scale and cut through the appropriate slot. If you wish to cut a square, rotate the fabric 90° and repeat.

Square Up Cutting

The Strip Savvy Mini Square Up Ruler can quickly square up fabric blocks from 2" to 6 1/2" in 1/2" increments. Square up cutting requires two passes. Whole inch squares are outlined in blue, starting from the lower left corner of the ruler and increase in size up and to the right. Half-inch squares are outlined in white, starting in the center of the ruler and increase in size going outward.

Whole Inch Square Up Cutting

For whole inch cutting, use the ruler's blue square up markings. You can use the ruler's dashed diagonal lines to align pieced blocks with diagonal seams. Use the ruler's horizontal lines to align pieced blocks with horizontal seams. See Figure 4.

First Pass:

- Lay your fabric on a cutting mat and place the ruler on top of the fabric.
- Position a blue whole inch square up outline over the fabric block you wish to cut and choose a size for your block.
- Align the left edge of the fabric block just to the left of the Vertical "0" Cutting Slot.
- Align the bottom edge of the fabric block precisely with the Horizontal "0" Base Line.
- Make your first cut along the Vertical "0" Slot.
- Make a second cut to the right, at the slot for the desired block size.

Second Pass:

- Lift the ruler and rotate your fabric block 90°.
- Place the ruler on the fabric and align the left edge of the block just to the left of the Vertical "0" Slot.
- Align the bottom edge of the block precisely with the Horizontal "0" Base Line.
- Make your first cut along the Vertical "0" Slot.
- Make a second cut to the right, at the slot for the desired block size.

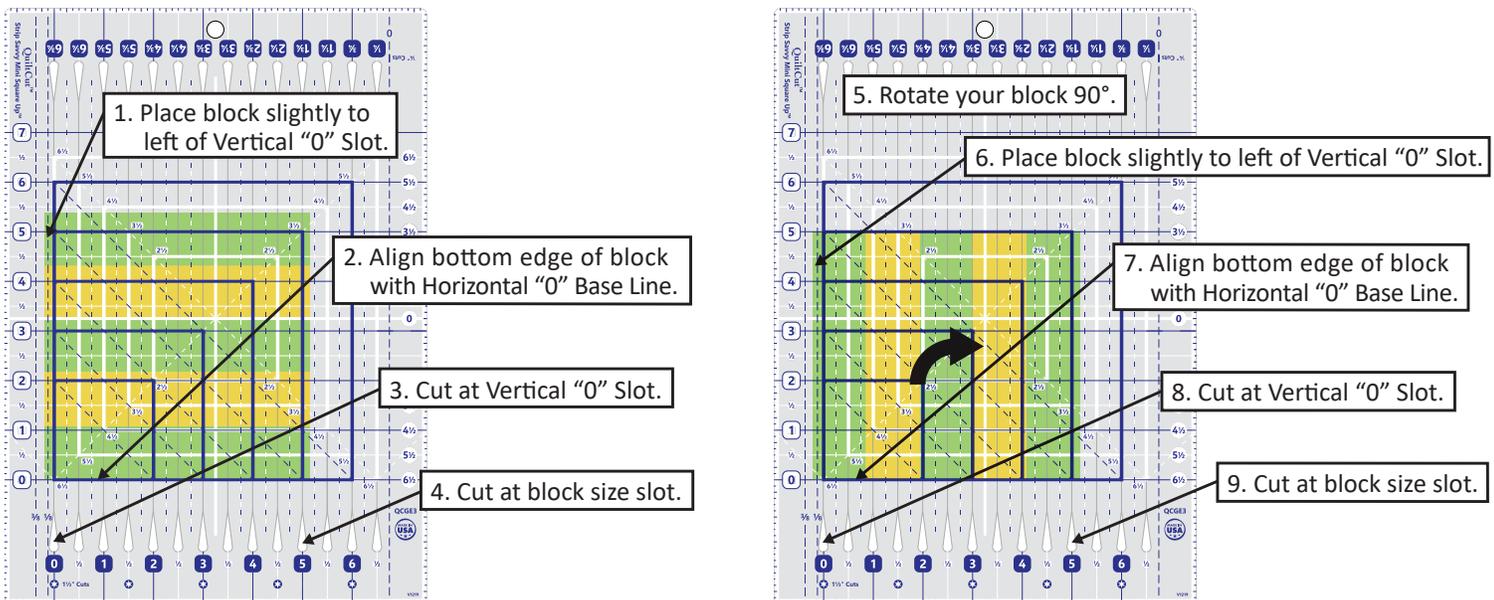


Figure 4: Whole Inch Square Up Cutting

Half-Inch Square Up Cutting

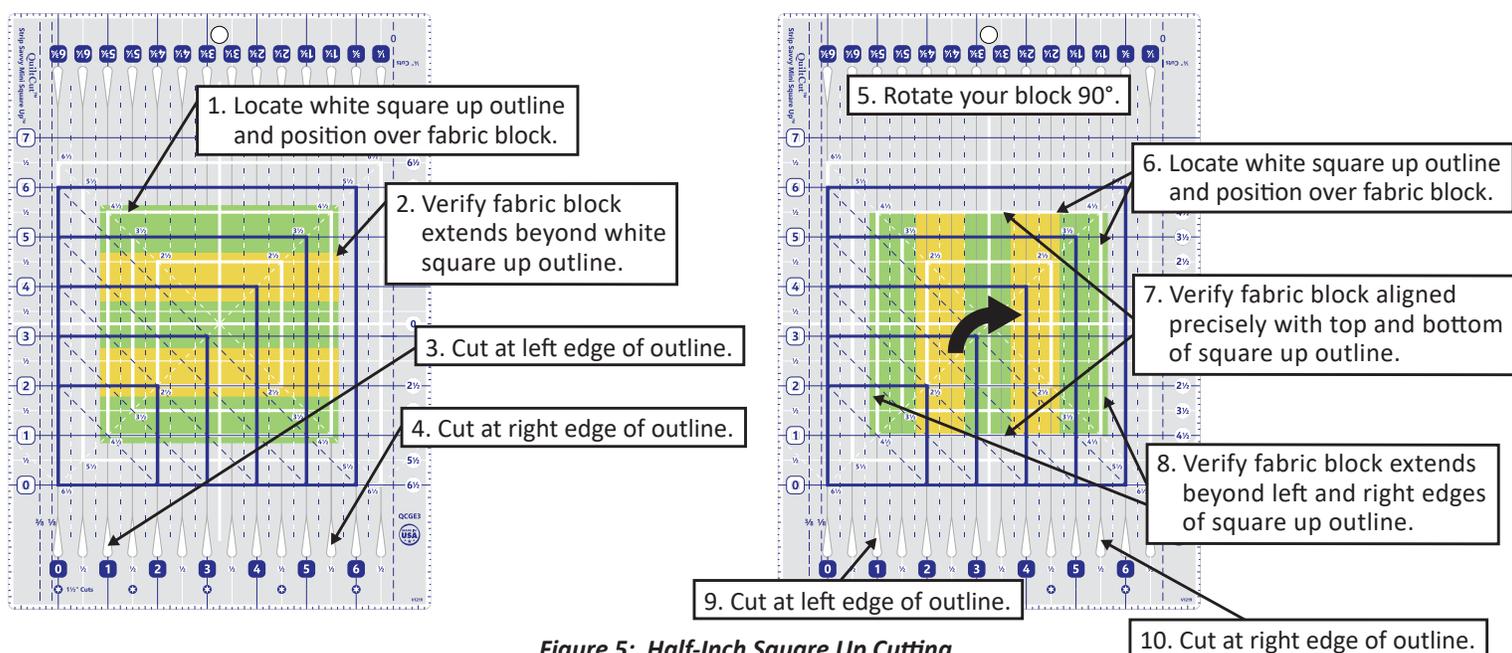
For half-inch cutting, use the white lines forming squares emanating from the center of the ruler. You can use the ruler's horizontal lines and white diagonal lines to align pieced blocks with seams. *See Figure 5.*

First Pass:

- Lay your fabric on a cutting mat and place the ruler on top of the fabric.
- Locate the white half-inch square up outline for the fabric block you wish to cut.
- Position the ruler so that the edges of the fabric block extend beyond the edges of the square up outline.
- Make your first cut through the left edge of the selected white outline.
- Make a second cut through the right edge of the selected white outline.

Second Pass:

- Lift the ruler and rotate your fabric block 90°.
- Locate the white half-inch square up outline for the fabric block you are cutting.
- Position the ruler so that the top and bottom edges of the fabric block are aligned precisely with the square up outline and the left and right edges of the fabric block extend beyond the square up outline.
- Make your first cut through the left edge of the selected white outline.
- Make a second cut through the right edge of the selected white outline.



Fussy Cutting and Embroidery

You can also use your Strip Savvy Mini Square Up Ruler for fussy cutting and to trim embroidery blocks. Determine your square size and locate the matching square up outline on the ruler. For whole inch squares, use the blue outlines that originate in the lower left corner of the ruler. For half-inch squares, use the white outlines that emanate from the center of the ruler. To help center half-inch sized blocks, you can use the white vertical and horizontal $\frac{1}{2}$ " Square Up Centering Lines that run through the center of the ruler.

Triangles from Squares

Start with a square piece of fabric.

Place a corner of the square where the Vertical $6\frac{1}{2}$ " Cutting Slot and the Horizontal "0" Base Line meet. Align the right and left edges of the square fabric block with the dashed Square to Triangle Alignment Lines.

See Figure 6.

Cut through the $6\frac{1}{2}$ " slot.

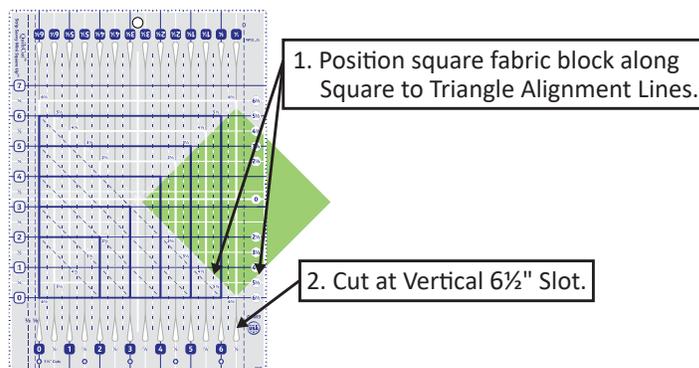


Figure 6: Triangles from Squares