

Quilt Ruler

Seam Allowance Additions™

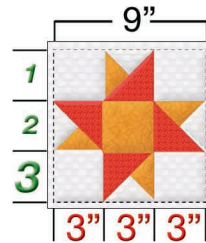
for Finished Size Quilting™

The Simplest, Most Accurate Way to Make Blocks Any Size

The Finished Patch Size is all you need!

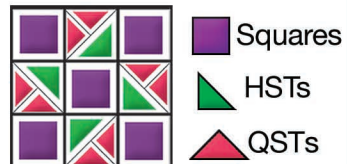
1. Pick any size you want the block to finish at (9" in this example) & divide it by the **Number of Patches (3)** in a row.

$$9" \div 3 = 3" \text{ Finished Patch Size}$$



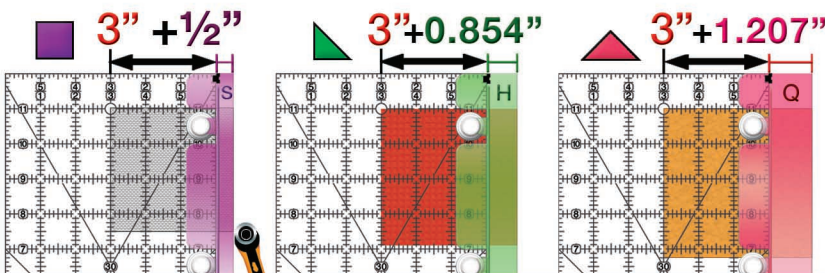
2. Follow the color-coded chart and attach the **S**, **H** or **Q** Addition to the edge of your 12" ruler or 2 each on a 24" ruler. (Get 2 sets of Additions to use with a 24" ruler.)

Just line your fabric up to the Finished Patch measurement (3") every time to cut Strips. Then turn them 90° to cut Squares.



See more color-coded breakdowns of popular blocks on Page 5.

The Squares are done. For Triangles, line the Squares up & sew the diagonal seams first or cut them diagonally into Triangles first & sew.



Because you cut along the edges of the Additions, **Voilà** your pieces will automatically include an exact 1/4" Seam Allowance all around.



Squares



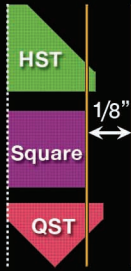
Half Square Triangles



Quarter Square Triangles

Have You Ever Wondered Why Your Half and Quarter Square Triangles Don't Match with Each Other or with Your Squares?

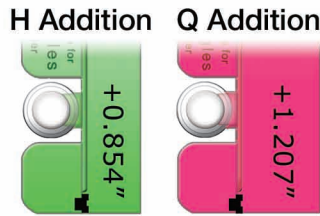
Using a Ruler Alone, Triangles are always a fraction larger than Squares because Seam Allowance Measurements have to be rounded up to the nearest $\frac{1}{8}$ " on a ruler.



	The exact amount we should add:	On the Ruler, we have no choice but to add:
HSTs	0.854"	0.875" ($\frac{7}{8}$")
QSTs	1.207"	1.250" ($1 \frac{1}{4}$")

We've been adding almost $\frac{1}{32}$ " too much for HSTs, and $\frac{1}{16}$ " too much for QSTs.

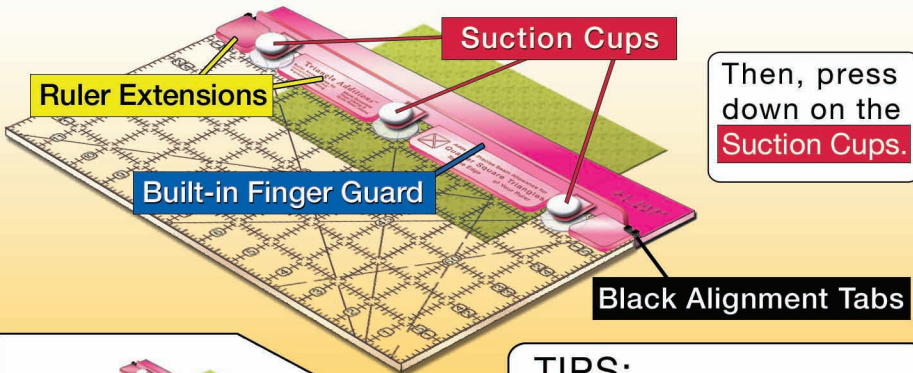
Seam Allowance Additions™
Add the Exact Amounts, so your triangles are always accurate & match perfectly with Squares in the same block.



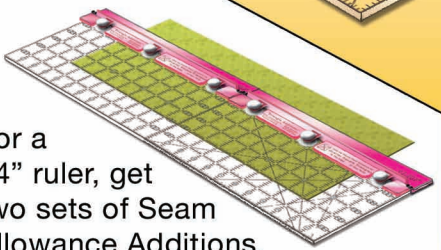
For more information, visit:
Guidelines4Quilting.com/SeamAllowanceStory.html

How to Attach Seam Allowance Additions to Your Ruler.

Slide the **Ruler Extensions** over the top of your ruler until the **Black Alignment Tabs** contact the edge of the ruler.



For a 24" ruler, get two sets of Seam Allowance Additions.



TIPS:

- Moisten the Suction Cups.
- Make sure the surface of your ruler is clean.
- Make sure there's no gap between the edge of the Ruler and Addition.



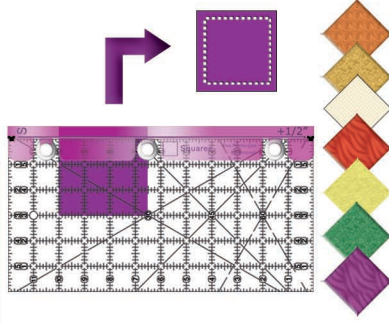
The Ultimate StashBuster™ Part 1 of 3

A Fun Way to Turn Your Fabric Stash into Finished Quilt Blocks.

*****Watch Our Animations at Guidelines4Quilting.com*****

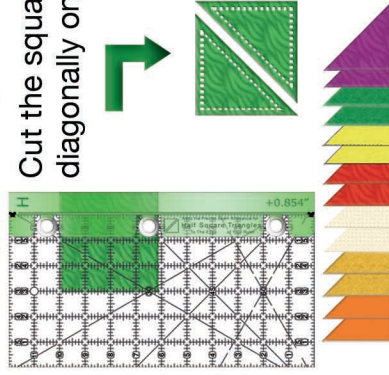
Bring out your stash. Pick one measurement line, like 3" as shown. Align the fabric to that same line every time to cut strips. Turn them 90° to cut squares.

Make sure to attach the **S Addition** for Squares.



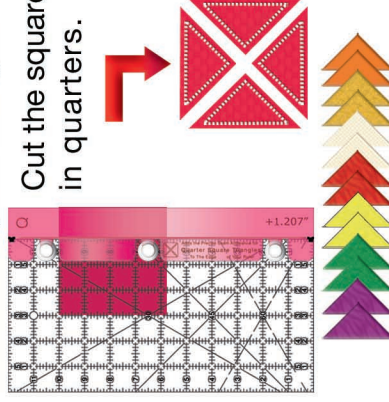
Attach the **H Addition** to make Half Square Triangles

Cut the squares diagonally once.



Attach the **Q Addition** to make Quarter Square Triangles

Cut the squares in quarters.



A 1/4" Seam Allowance is Automatically Included Around Each Piece.

You've just cut out an assortment of Squares, Half and Quarter Square Triangles that are the same Finished Size, and can be sewn together in any combination you like.



The Ultimate StashBuster™ Part 2 of 3

Pre-Trim Triangle Points for Easy, Accurate Alignment.

The example shows how to trim, using the Prep-Tool (Sold Separately).

Half Square Triangles

Line the Prep-Tool up to the short sides of the **HSTs** and trim off the points.



Trimmed
HST:



Quarter Square Triangles

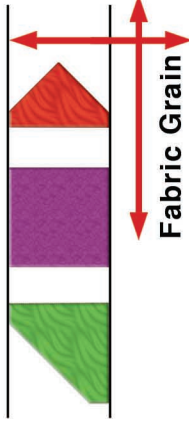
Line the Prep-Tool up to the long sides of the **QSTs** to trim off its points.



Trimmed
QST:



Without Patterns, Templates or Math, you've just made Squares, HSTs & QSTs that are the same Finished Size and will fit perfectly together.



Pre-Trimming makes it easy to see where to sew and also keeps the points from getting caught in the feed dogs of your sewing machine.



Tip: Sew a Scant $\frac{1}{4}$ " Seam Allowance for accurate piecing.

Visit Guidelines4Quilting.com/PT.html to learn how to set a scant $\frac{1}{4}$ " seam guide on your sewing machine, using the Prep-Tool.

The Ultimate StashBuster™ Part 3 of 3

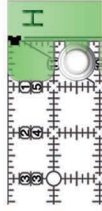
Let's Play!

Arrange the cut out pieces, using these Quilt Block Break-downs as a guide. Or arrange them any way you like.

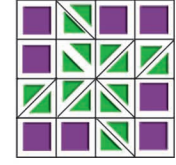
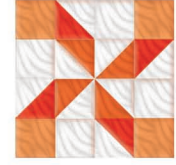
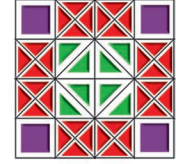
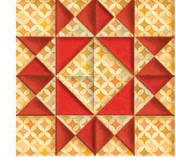
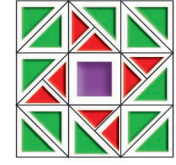
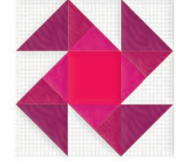
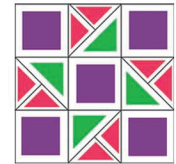
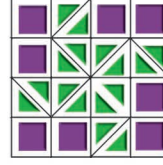
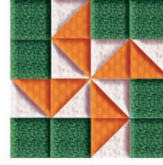
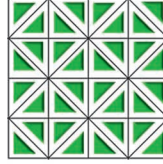
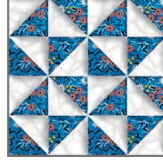
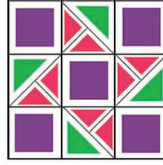
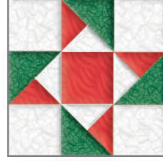
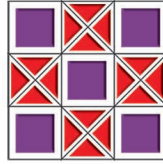
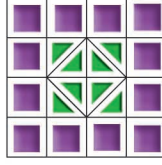
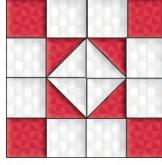
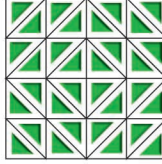
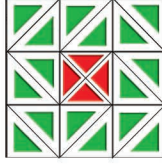
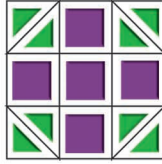
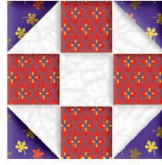
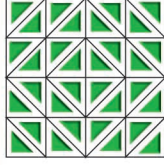
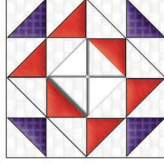
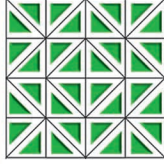
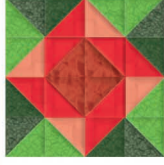
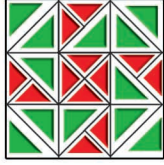
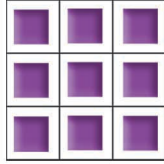
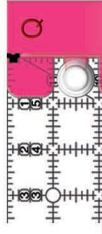
S for Squares



H for HSTs



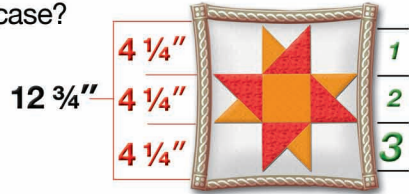
Q for QSTs



Custom-Size Quilt Blocks to Fit Anywhere You Want.

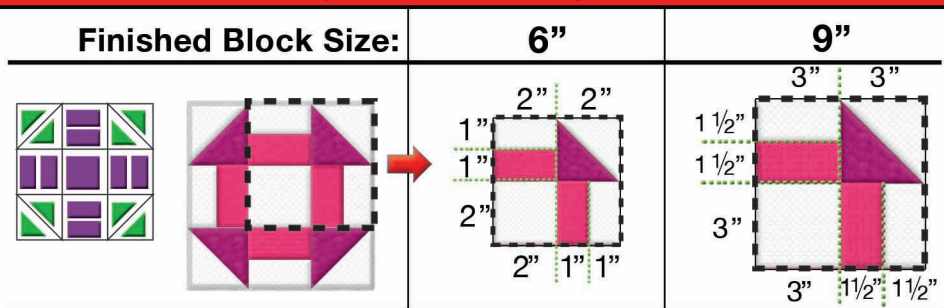
Wouldn't it be nice to make quilt blocks that fit perfectly on a jacket, purse or pillow case?

Just measure the space you want the block to fit into and divide it by the number of patches in a row to get the **Finished Patch Size**. Then make the entire block just as shown on the front cover.

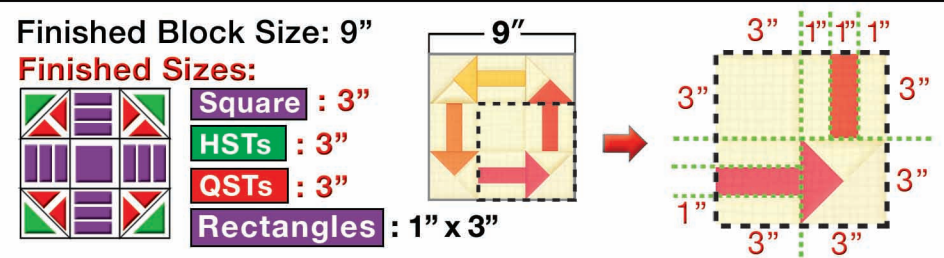
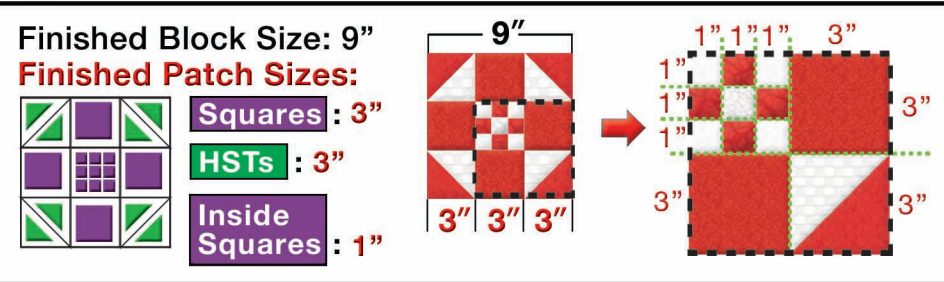


$$12 \frac{3}{4}'' \div 3 = 4 \frac{1}{4}''$$

Make More Complex Blocks Any Size with No Math.



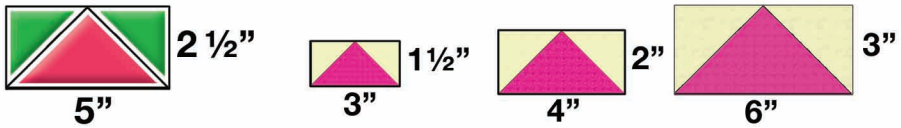
Which Addition to Use	Finished Sizes	Finished Sizes
S Square in the center	2"	3"
S Rectangles	1" x 2"	1 1/2" x 3"
H Half Square Triangles	2"	3"



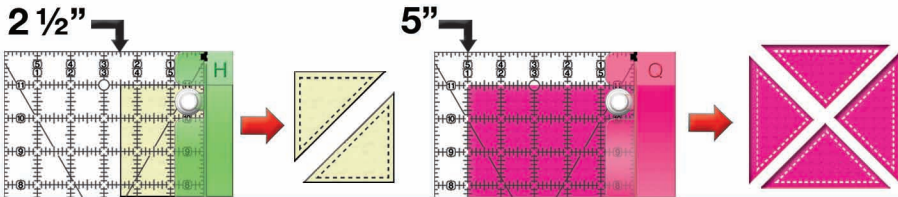
Use the S (Purple) Addition to make Rectangles.

Make Flying Geese Any Size, Using Just Finished Sizes.

Simply make the **QST** twice as big as the **HSTs**.

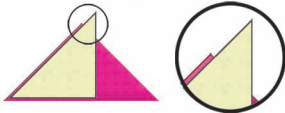


Attach the **H Addition** for the HSTs and the **Q Addition** for the QST.

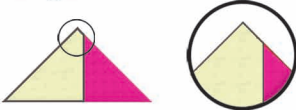


Trim one point off each HST to make it easy to align & sew the entire unit.

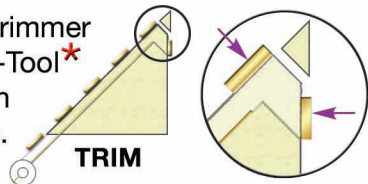
Hard to Align Without Trim



Edges Match After Trim



Use a point trimmer like the Prep-Tool* to ensure an accurate trim.

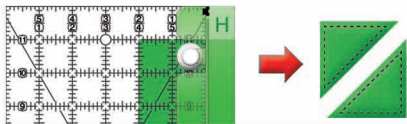
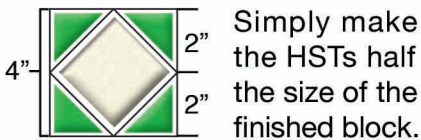


TRIM

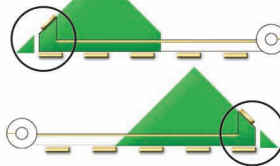
The raised lip edges catch the edge of the fabric for accurate alignment and trimming.

* Sold Separately: Guidelines4Quilting.com

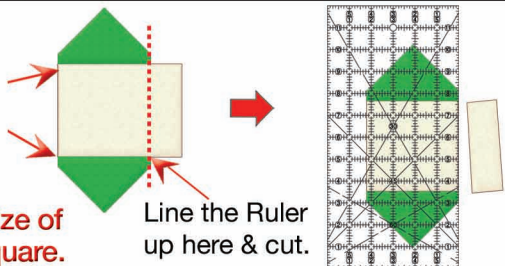
Make "Square in a Square" with Absolutely No Math.



No-Math Tip: Trim both points on the HSTs.



Make the center square the same size as the trimmed edges of the HSTs. The square will be the exact size needed, including a 1/4" seam allowance.



No point trimmer? Multiply the size of the HST by 1.414 to make the square.

Make 9- and 16-Patch Blocks the Same Size.

Attach **S** **H** or **Q** Addition to your ruler. Then, simply align the fabric to the **Finished Patch Size Measurement**.
(Color-Coded Breakdowns for these blocks on Page 5.)

9-Patch Blocks

3 Patches in a Row



$$12'' \div 3 = 4''$$



$$9'' \div 3 = 3''$$



$$6'' \div 3 = 2''$$

Finished Block Sizes

12''

9''

6''

16-Patch Blocks

4 Patches in a Row



$$12'' \div 4 = 3''$$



$$9'' \div 4 = 2 \frac{1}{4}''$$



$$6'' \div 4 = 1 \frac{1}{2}''$$

Combine All the Techniques and Make a Sampler.

Make 6'' or 12'' Finished Blocks, using just the **Finished Patch Sizes**.



(Refer to the breakdown chart on Page 5.)

For more info or other Quilt Tools, visit:

Guidelines4Quilting.com

Blocks	Finished Patch Size for	
	6'' Block	12'' Block
	2''	4''
	1 1/2''	3''
HSTs in Square in a Square	3''	6''
Outside HSTs in Square in a Square	1 1/2''	3''
HSTs	1 1/2''	3''
QSTs	3''	6''

Refer to the Flying Geese Instructions.