

Hi Quilters!

Bloc_Loc® Rulers work with any method for making half-square triangles (HST), so whether you prefer using paper or sewing triangles together, Bloc_Loc is there to help you square-up perfectly each and every time. There's no ruler rock or slipping either. Our patent pending channel technology locks onto your seam allowance which makes squaring-up so much easier and safer because you won't need to put hand pressure on the ruler to make it work. Simply align the channel over the seam and trim. Bloc_Loc rulers are easy to use, safer, allow you to square up in less than half the time and they make squaring up so much more fun!!!!!!!

The directions that follow show you how easy it is to make half-square triangles and square them up using Bloc_Loc. If you already have your own preferred method for making half-square triangles then Bloc_Loc will be there to help you square them up—otherwise, by following the chart you'll discover that it's all been figured out for you. And to make HSTs easier, we've added 1" to the finished size rather than the standard 7/8". By adding 1", your HST size is easier to remember, easier to cut and leaves you with a little extra to square-up with. Your seam allowance remains the same 1/4" you've always used, but your HST is slightly larger for squaring-up.

Thank you for purchasing Bloc_Loc®. We made it just for your quilting blissiness!

Sincerely,

A handwritten signature in cursive script that reads "Janna Thomas".

Janna Thomas
Vice-President of USAUS LLC



Half-Square Triangle Acrylic Square–Up Ruler

For Rulers 1 ½”–6 ½” Square

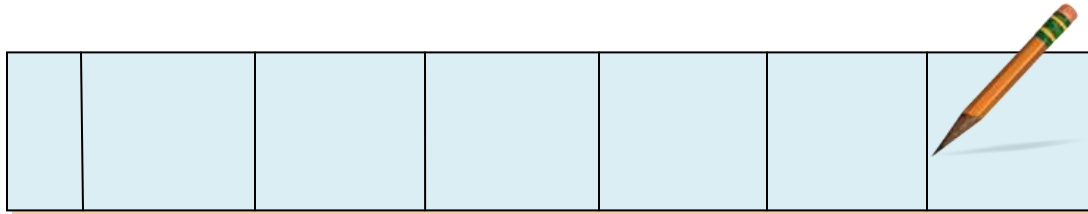
Chart for Cutting, Marking, Figuring Yardage and Squaring-Up

Half-Square Triangle Finished Size	Half-Square Triangle Unfinished Size (Square up Size)	Strip Size Width x Length*	Mark Perpendicular Line Every.... (& then mark diagonal lines)	1 Sewn Strip Set = # of Half-Square Triangles	Calculate How Many Strip Sets to Make	Calculate How Much Yardage You Need
1”	1 ½”	2” x 40”	2”	40	# of HST needed ÷ 40 = # of Strip Sets	# of Strip Sets x 2” = # of Yardage in Inches
1 ½”	2”	2 ½” x 40”	2 ½”	32	# of HST needed ÷ 32 = # of Strip Sets	# of Strip Sets x 2.5” = # of Yardage in Inches
2”	2 ½”	3” x 40”	3”	26	# of HST needed ÷ 26 = # of Strip Sets	# of Strip Sets x 3” = # of Yardage in Inches
2 ½”	3”	3 ½” x 40”	3 ½”	22	# of HST needed ÷ 22 = # of Strip Sets	# of Strip Sets x 3.5” = # of Yardages in Inches
3”	3 ½”	4” x 40”	4”	20	# of HST needed ÷ 20 = # of Strip Sets	# of Strip Sets x 4” = # of Yardage in Inches
3 ½”	4”	4 ½” x 40”	4 ½”	16	# of HST needed ÷ 16 = # of Strip Sets	# of Strip Sets x 4.5” = # of Yardage in Inches
4”	4 ½”	5” x 40”	5”	16	# of HST needed ÷ 16 = # of Strip Sets	# of Strip Sets x 5” = # of Yardage in Inches
4 ½”	5”	5 ½” x 40”	5 ½”	14	# of HST needed ÷ 14 = # of Strip Sets	# of Strip Sets x 5.5” = # of Yardage in Inches
5”	5 ½”	6” x 40	6”	12	# of HST needed ÷ 12 = # of Strip Sets	# of Strip Sets x 6” = # of Yardage in Inches
5 ½”	6”	6 ½” x 40	6 ½”	12	# of HST needed ÷ 12 = # of Strip Sets	# of Strip Sets x 6.5” = # of Yardage in Inches
6”	6 ½”	7” x 40”	7”	10	# of HST needed ÷ 10 = # of Strip Sets	# of Strip Sets x 7” = # of Yardage in Inches
6 ½”	7”	7 ½” x 40”	7 ½”	10	# of HST needed ÷ 10 = # of Strip Sets	# of Strip Sets x 7.5” = # of Yardage in Inches

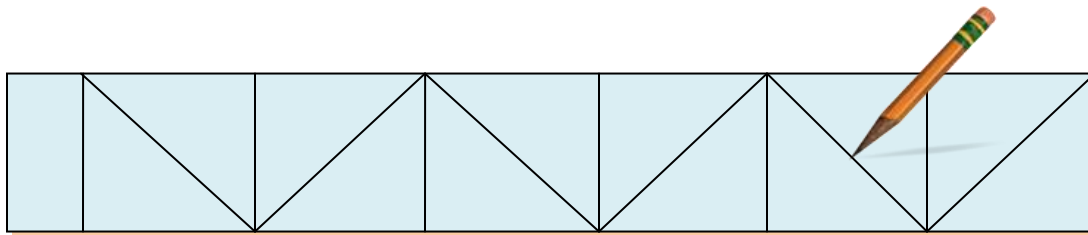
* based on 40” of usable fabric.

How to Make Half-Square Triangles

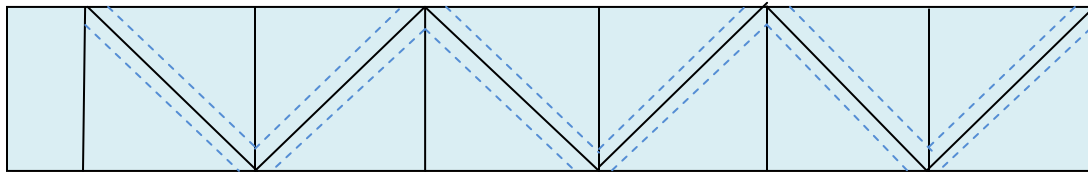
1. Determine the finished size of the half-square triangle (hst) that your project requires. For example, let's say it is $2\frac{1}{2}'' \times 2\frac{1}{2}''$ finished, which means it must be $3'' \times 3''$ unfinished. This is the size for squaring-up. Now, locate on the chart the strip size—for a $2\frac{1}{2}''$ finished hst, the strip size measures $3\frac{1}{2}'' \times 40''$. You'll need to cut two fabric strips that measure $3\frac{1}{2}'' \times 40''$.



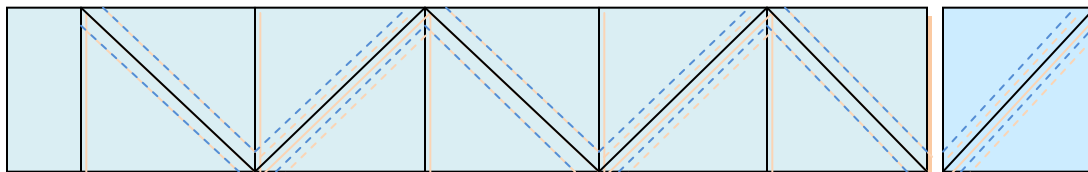
Next, draw perpendicular lines every $3\frac{1}{2}''$ all along the strip.



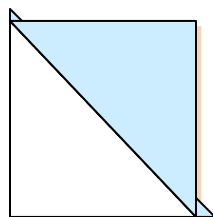
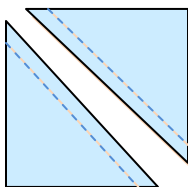
Then, draw diagonal lines from corner to corner in each $3\frac{1}{2}'' \times 3\frac{1}{2}''$ square, alternating as shown.



Stitch $\frac{1}{4}''$ along each side of your drawn line.

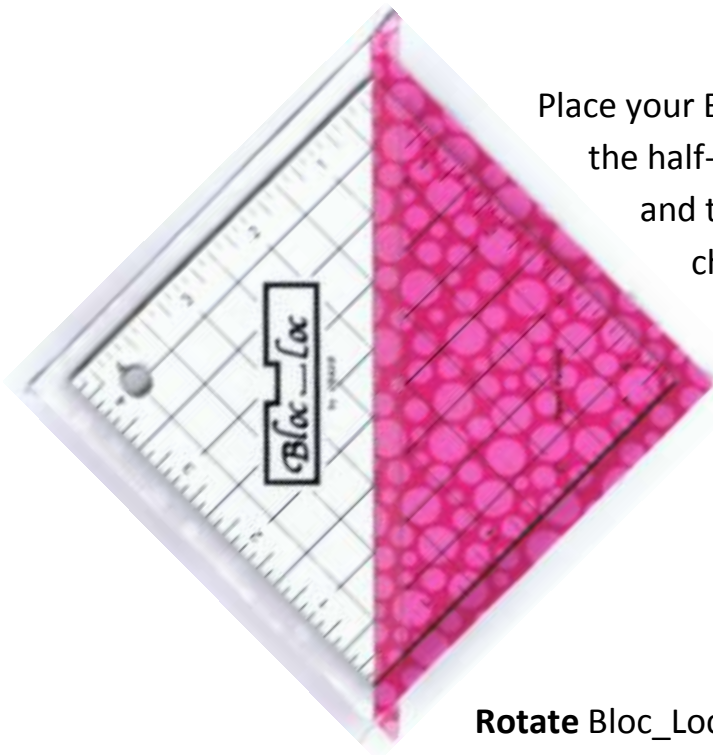


Next, cut along all of your drawn lines, both perpendicular and diagonal, being careful *not* to cut into your stitching lines.

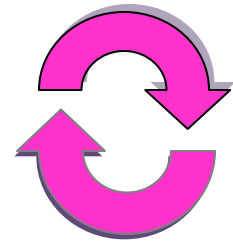


Press the seam to one side.

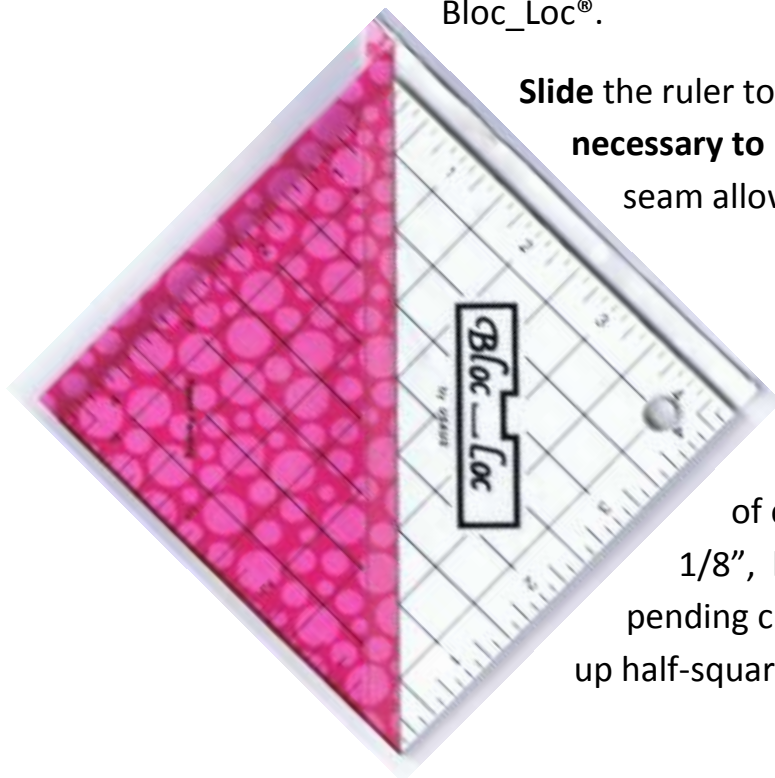
How to Use Bloc_Loc®



Place your Bloc_Loc® Ruler onto the seam allowance of the half-square triangle so that the **channel is aligned** and the corners match. The patent pending channel will easily fit over the seam allowance, **eliminating all rocking and slipping!** Trim the first two sides.



Rotate Bloc_Loc® either clockwise or counter-clockwise so that you can trim the other two sides. **It isn't necessary to use a turn-table** because the half-square triangle can rotate with Bloc_Loc®.



Slide the ruler to your desired measurement—it **isn't necessary to pick up the ruler**, just slide it along the seam allowance and trim.

Squaring up with Bloc_Loc® is easier, faster, safer, more precise (and a lot more fun)! Bloc_Loc® Rulers are made of clear acrylic with easy to read markings to 1/8", laser-cut for accuracy and the patent pending channel provides all the fun when squaring up half-square triangles!