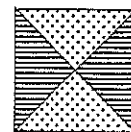






How to use the 98 or 98L OmnigrTM ruler to cut quarter-square triangles

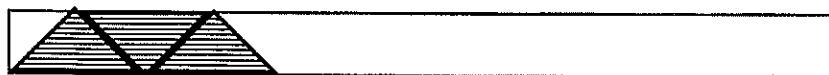


Using this ruler to cut quarter-square triangles, you do not have to first cut squares, then cut them into quarter-square triangles.

You will find you are more accurate eliminating these two cuts.

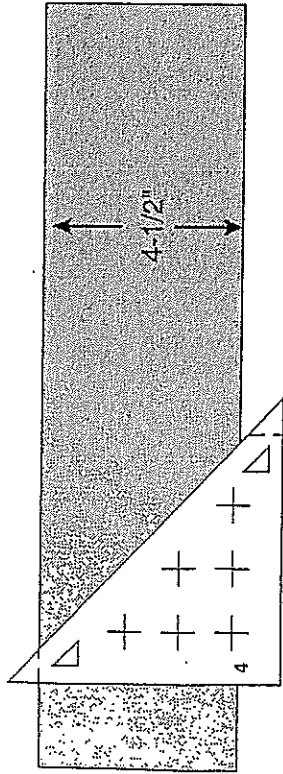


cutting quarter-square triangles by cutting squares first	Cutting quarter-square triangles using the 98 / 98L Omnigr TM ruler
<p>2" finished</p> <p>your pattern will tell you to cut 3 1/4" strips, then cut into 3 1/4" squares, then cut </p>	<p>2" finished</p> <p>cut 1 1/2" wide strips, then using the 98 / 98L OmnigrTM ruler, line up the 2 line along the straight bottom edge of your strip. Cut the triangle. Flip the triangle so the 2 line is along the straight top edge of the strip, cut the triangle, and continue cutting triangles.</p>
<p>3" finished</p> <p>your pattern will tell you to cut 4 1/4" strips, then cut into 4 1/4" squares, then cut </p>	<p>3" finished</p> <p>cut 2" wide strips, then using the 98 / 98L OmnigrTM ruler, line up the 3 line along the straight bottom edge of your strip. Cut the triangles.</p>
<p>4" finished</p> <p>your pattern will tell you to cut 5 1/4" strips, then cut into 5 1/4" squares, then cut </p>	<p>4" finished</p> <p>cut 2 1/2" wide strips, then using the 98 / 98L OmnigrTM ruler, line up the 4 line along the straight bottom edge of your strip. Cut the triangles.</p>
<p>6" finished</p> <p>your pattern will tell you to cut 7 1/4" strips, then cut into 7 1/4" squares, then cut </p>	<p>6" finished</p> <p>cut 3 1/2" wide strips, then using the 98 / 98L OmnigrTM ruler, line up the 6 line along the straight bottom edge of your strip. Cut the triangles.</p>

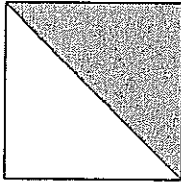


If the finished size of your finished triangle is not on this chart, it is really easy To figure the size of the strip to cut. Take the finished size, divide it by 2, add 1/2 inch to this -- and this is the size of the strip to cut. Do not worry about adding seam allowances, they are figured in the ruler. When you cut, line up the finished size along the straight edge of the strip.

CREATE 1/2 SQUARE TRIANGLES UP TO 6" USING Omnigrd RULER #96



1/2 SQUARE
4" FINISHED



Cut a strip of fabric 1/2" larger than the desired finished square. Align the **Omnigrd** ruler on the fabric with the dashed tip of the **Omnigrd** ruler at the top edge of the strip and the desired inch grid line at the bottom edge. The number that appears on the lower corner of the square should correspond to the finished size of the square.

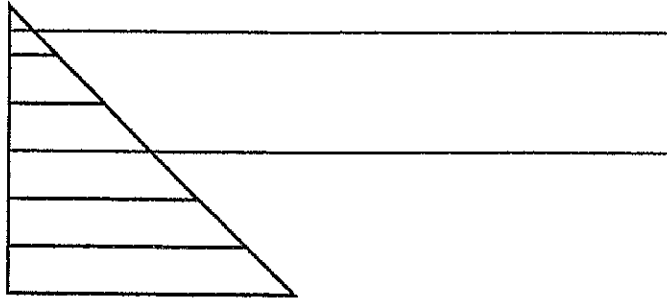
Then cut the straight edge and the bias edge. Rotate the ruler and cut additional triangles as needed.

DO NOT ADD A SEAM ALLOWANCE - IT IS CALCULATED INTO THE Omnigrd RULER!

To create a 4" finished square, start by placing two fabrics right sides together and then cut a 4-1/2" strip. Align the dashed tip of the **Omnigrd** ruler on the top edge of the strip and the 4" grid line on the bottom edge. Cut the straight edge and the bias edge. Rotate the **Omnigrd** ruler and cut additional triangles!

To use the 96 or 96L Omnigrad ruler to cut triangles

Table 1:



cutting half-square triangles	cutting triangles using the 96 ruler
cut 1 7/8" squares	cut 1 1/2" strips
cut 2 7/8" squares	cut 2 1/2" strips
cut 3 7/8" squares	cut 3 1/2" strips
cut 2 3/8" squares	cut 2" strips
cut 3 3/8" squares	cut 3" strips

Using this triangle tool to cut your half-square triangles, you do not have to cut the squares first, then cut them once on the diagonal.

Remember, when your pattern tells you to cut, for example, 3 7/8" strips -- you know the shortcut plus the more accurate triangle cutting! Cut the 3 1/2" strip, find your half-square triangle ruler, and cut the triangles.