

## Eighth Inch Wing Clipper® Basic Instructions

The Eighth Inch Wing Clipper ${ }^{\bullet}$ is used to create traditional Flying Geese units．The finished size of these units will be twice as wide as they are tall．The construction method uses one large and four small squares to make four Flying Geese at a time．The large square becomes the four large triangles in your Flying Geese，and the four smaller squares become the eight side triangles．Once the Flying Geese are sewn，the Eighth Inch Wing Clipper tool is used to trim each to its exact size，with the seams going directly into the corners．This is a terrific way to make precise units quickly and accurately！

Flying Geese Unit Basics


Starting Squares：
1 Large， 4 Small


Eighth Inch Wing Clipper® ${ }^{\circledR}$ Cutting Chart

| Finished Size of Flying Geese | Cut Size of Flying Geese | Tool Section for Trimming | Cut Size of Large Squares | Cut Size of Small Squares |
| :---: | :---: | :---: | :---: | :---: |
| $5 / 8 \mathrm{x} 11 / 4$ " | $11 / 8 " \times 13 / 4{ }^{\prime \prime}$ | 1 | 23/4" | $13 / 4$ " |
| $7 / 8$ " $13 / 4 "$ | $13 / 8$ " $\times 21 / 4$ " | 2 | $31 / 4$ " | $2 "$ |
| $11 / 8 " \times 21 / 4$ | $15 / 8$ " $\times 23 / 4$ " | 1 | $33 / 4$ " | 21/4" |
| $13 / 8 " \times 23 / 4$ | $17 / 8$ " $\times 31 / 4 "$ | 2 | 41/4" | $21 / 2$ " |
| $15 / 8 " \times 31 / 4$ | $21 / 8 " \times 33 / 4 "$ | 1 | 43/4" | 23/4" |
| $17 / 8 " \times 33 / 4$ | $23 / 8$ " $\times 41 / 4$ " | 2 | 51/4" | $3 "$ |
| $21 / 8 " \times 4 \frac{1 / 4}{}{ }^{\prime \prime}$ | $25 / 8 " \times 43 / 4 "$ | 1 | 53/4" | 31/4" |
| $23 / 8$ " $43 / 4{ }^{\prime \prime}$ | $27 / 8^{\prime \prime} \times 5 \frac{1 / 4}{}$ | 2 | 61/4" | $31 / 2$ " |

## Flying Geese Construction Process

Note: This technique uses the no-nudge Flying Geese method. The raw edges of the small squares need to be aligned with the edges of the large square.

Step 1 - Position two of the smaller squares right sides together in diagonally opposite corners of the one large square.
Align the outside raw edges.
Step 2 - Mark two lines, each $1 / 4$ " away from a center diagonal. I like to use my Quilter's Magic Wand ${ }^{m \times \prime}$ and a fine line marking tool. The Quilter's Magic Wand ${ }^{\text {tw }}$ keeps my seam allowances from getting too wide and a fine line gives me better accuracy.
Step 3 - Stitch on both of the drawn lines, then cut between the lines of stitching on the center diagonal.
Step 4 - Press seams toward the smaller triangles (I do this no matter which is dark or light).


Steps 1-4-Position, Mark, Stitch, Cut, and Press
Step 5 - Position one small square in the corner of the previously pieced units. Align the outside raw edges.
Step 6 - Mark two lines, each $1 / 4$ " away from a center diagonal. Use the Quilter's Magic Wand ${ }^{\text {mo }}$ and fine line marker.


Steps 5 \& 6-Position and Mark

Step 7 - Stitch on both of the drawn lines, then cut between the lines of stitching on the center diagonal, as seen below.

Step 8 - Press seams toward the smaller triangles (I do this no matter which is dark or light).


Step 7 - Stitch and Cut


Step 8 - Press

## Trim Down Process - Right Handed Quilters

Step 9-Position your oversized units horizontally on your cutting mat with the long edge of the center triangle furthest away from you (in the "valley" position).
Step 10 - Align the appropriate diagonal guidelines of the Eighth Inch Wing Clipper ${ }^{\circledR}$ with the sewn seams of the Flying Geese unit. You'll automatically be centering the tool over your pieced unit.
Step 11 - Trim up the right side and across the top of the Eighth Inch Wing Clippere, then rotate the Flying Geese unit $180^{\circ}$.
Step 12 - Reposition the Eighth Inch Wing Clipper to align clean-up guidelines with the previously trimmed raw edges and the " X " at the top with the intersection of the seams. Again be sure to have the proper cut sizes aligned for your particular project.
Step 13 - Trim again, up the right side and across the top. Each unit will now be precisely sized with all the seams properly positioned for perfect points every time.


Step 9 - Position, Align, and Trim


Steps $12 \& 13$ - Reposition and Trim Again

## Trim Down Process - Left Handed Quilters

Step 9 - Position your oversized units vertically on your cutting mat with the long edge of the center triangle on the left as shown (with "the geese going east").
Step 10 - Align the appropriate diagonal guidelines of the Eighth Inch Wing Clippere with the sewn seams of the Flying Geese unit. You'll automatically be centering the tool over your pieced unit.
Step 11 - Trim up the left side and across the top of the Eighth Inch Wing Clippere, then rotate the Flying Geese unit $180^{\circ}$.


Steps 9-11 -
Position, Align, and Trim

Step 12-Reposition the Eighth Inch Wing Clipper to align cleanup guidelines with the previously trimmed raw edges and the " X " at the left with the intersection of the seams. Again be sure to have the proper cut sizes aligned for your particular project.
Step 13 - Trim again, up the left side and across the top. Each unit will now be precisely sized with all the seams properly positioned for perfect points every time.


