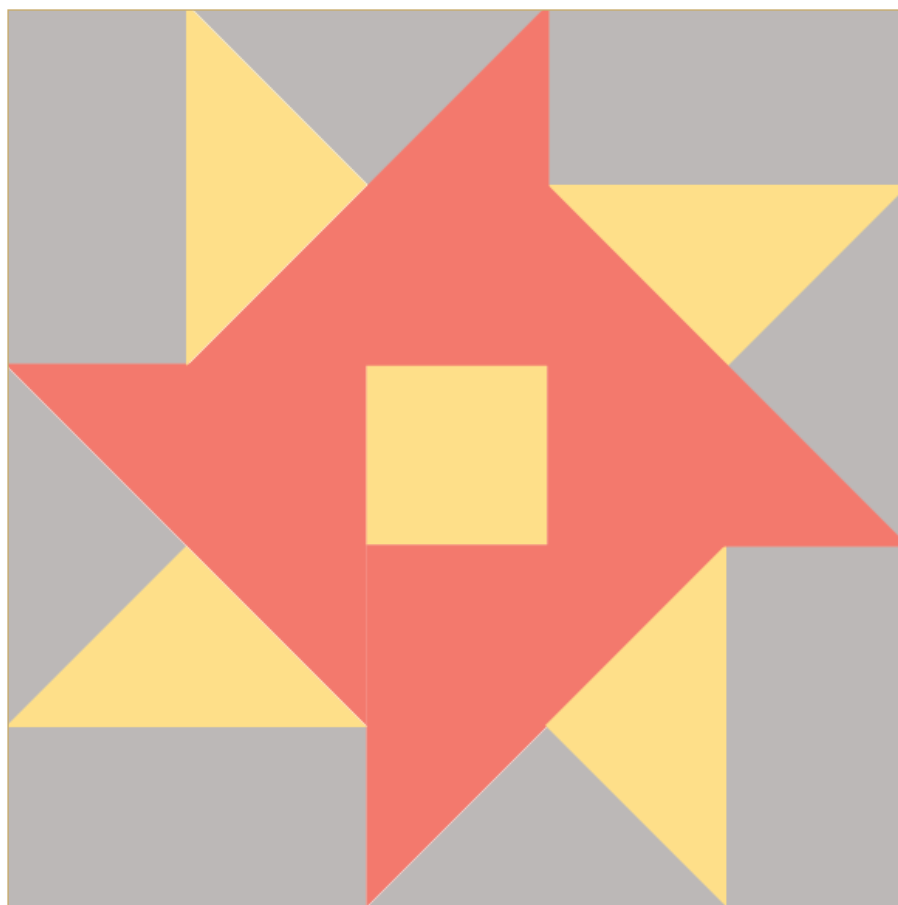


# The Hartford Quilt Block Pattern

(in 6 different sizes)



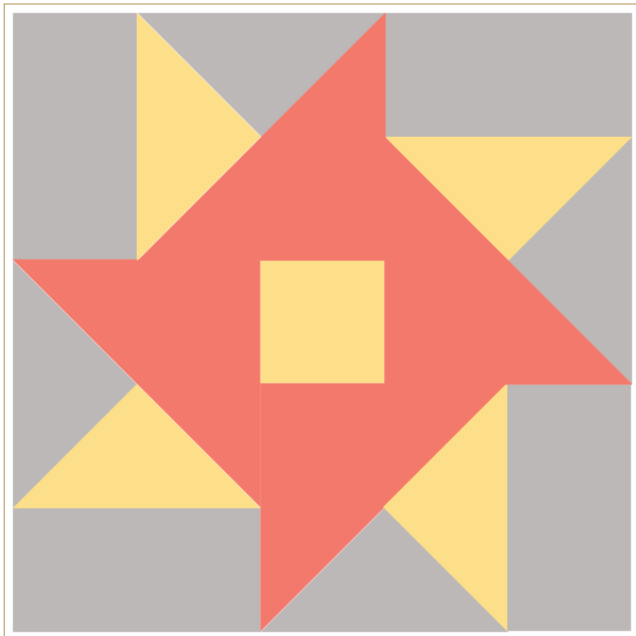
Skill level: Intermediate

A block pattern from

*The Scissortail Quilting Company*

[www.scissortailquilting.com](http://www.scissortailquilting.com)

# The Hartford Quilt Block Pattern



The Hartford Quilt Block is based on a 5x5 grid, but the design is actually "off grid" meaning that the units don't line up in straight rows and columns. This is one of the things that makes it visually so interesting. However, the 5x5 grid, coupled with the use of HSTs and QSTs makes this one of the most difficult blocks to calculate for rotary cutting. The cut sizes for 5", 10" and 15" finished blocks work out evenly, but other size blocks require measurements that must be rounded to the nearest eighth.

Use the chart below to determine what size to cut your patchwork pieces. For example, if you want a 5" block, you would use the measurements given in the highlighted column below. The chart may also indicate that some of your squares may need to be subcut either once or twice on the diagonal.

You need 3 fabrics ranging from light to dark.



## Cutting Chart:

Patch Shape		Subcut?	FINISHED SIZE			
			5"	8"	10"	15"
Cut 1		No	1 1/2"	2 1/8"	2 1/2"	3 1/2"
Cut 4		No	1 1/2" x 2 1/2"	2 1/8" x 3 1/2"	2 1/2" x 4 1/2"	3 1/2" x 6 1/2"
Cut 2			2 7/8"	3 7/8"	4 7/8"	6 7/8"
Cut 1			3 1/4"	4 1/2"	5 1/4"	7 1/4"
Cut 1			3 1/4"	4 1/2"	5 1/4"	7 1/4"

## Block Assembly:

NOTE: For all seams, use a scant 1/4" seam and a 2.0 mm stitch length.

The Hartford Quilt Block consists of 4 y-units combined with side rectangles that revolve around a central square.

In order to make this block, you will need to know how to sew partial seams. If you don't know how (or can't remember how) there is a quick tutorial for how to make partial seams on the Scissortail website at the following link:

<https://scissortailquilting.com/glossary/partial-seams/>

Cut your patches, then arrange them as shown in the diagram at right.

First, make each of the four y-patch units. Then attach side rectangles to the left side of each unit.

Use the diagram at the right to help you sew your block together. Sew Central Square A to Unit B using a partial seam. One side of the AB unit (the side next to side E) will now be long enough to attach Side E using a full seam. Next sew Unit D to the AE side of the block, then sew Unit C to the AD side of the block. Now complete the seam for Unit B, attaching it to the AC side of the block.

Your unfinished block should measure 1/2" more than your finished size. (i.e. For a 6" finished block, your block should measure 6.5")

