









Cutting Sizes for Side & Corner Setting Triangles

Block Size Finished 	Side Triangles Cut Square Size* 	Corner Triangles Cut Square Size** 	Block Size Finished 	Side Triangles Cut Square Size* 	Corner Triangles Cut Square Size** 
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 *Formula for **Side-Triangle** square cut size:
 (Block Size x 1.414) + 1 1/4" (1.25") = cut square size
 Round up to nearest 1/16" (or 1/8" if you prefer)
 I've used the 1/16" model below.

Example:
 8" block x 1.414 = 11.312"
 11.312" + 1.25" (1 1/4") = 12.562" or 12 9/16"
 Round up to nearest 1/16" (or 1/8" if you prefer)
 I've used the 1/16" model below.

 **Formula for **Corner Triangle** square cut size:
 (Block Size ÷ 1.414) + 7/8" (.875)
 Round up to the nearest 1/16" (or 1/8" if you prefer)
 I've used the 1/16" model below.

Example:
 8" block ÷ 1.414 = 5.657
 5.657" + .875" (7/8") = 6.532" or 6 9/16"
 Round up to nearest 1/16" (or 1/8" if you prefer)
 I've used the 1/16" model below.

Finished Block Size	Square Size for Side Triangles	Square Size for Corner Triangles	Finished Block Size	Square Size for Side Triangles	Square Size for Corner Triangles
2"	4 1/16"	2 5/16"	13"	19 5/8"	10 1/16"
2 1/2"	4 13/16"	2 5/8"	13 1/2"	20 3/8"	10 7/16"
3"	5 1/2"	3"	14"	21 1/16"	10 13/16"
3 1/2"	6 3/16"	3 3/8"	14 1/2"	21 3/4"	11 1/8"
4"	6 15/16"	3 11/16"	15"	22 1/2"	11 1/2"
4 1/2"	7 5/8"	4 1/8"	15 1/2"	23 3/16"	11 7/8"
5"	8 5/16"	4 7/16"	16"	23 7/8"	12 3/16"
5 1/2"	9 1/16"	4 13/16"	16 1/2"	24 5/8"	12 9/16"
6"	9 3/4"	5 1/8"	17"	25 5/16"	12 15/16"
6 1/2"	10 7/16"	5 1/2"	17 1/2"	26"	13 1/4"
7"	11 3/16"	5 13/16"	18"	26 3/4"	13 9/16"
7 1/2"	11 7/8"	6 3/16"	18 1/2"	27 7/16"	14"
8"	12 9/16"	6 9/16"	19"	28 1/8"	14 5/16"
8 1/2"	13 3/16"	6 15/16"	19 1/2"	28 13/16"	14 11/16"
9"	14"	7 1/4"	20"	29 9/16"	15"
9 1/2"	14 11/16"	7 5/8"	20 1/2"	30 1/4"	15 3/8"
10"	15 7/16"	7 15/16"	21"	30 15/16"	15 3/4"
10 1/2"	16 1/8"	8 5/16"	21 1/2"	31 11/16"	16 1/8"
11"	16 13/16"	8 11/16"	22"	32 3/8"	16 7/16"
11 1/2"	17 1/2"	9"	22 1/2"	33 1/16"	16 13/16"
12"	18 1/4"	9 3/8"	23"	33 13/16"	17 3/16"
12 1/2"	18 15/16"	9 3/4"	23 1/2"	34 1/2"	17 1/2"