

How Many Blocks: King, Mattress 78" x 80", Straight Sets

Numbers in the light blue rows are the blocks needed to create a row at least as long as the standard size listed. The numbers underneath are the finished size, in inches, of the quilt top **without** binding.

Blocks are set edge-to-edge in straight rows and columns.

Commercial Comforter Dimensions (inches)

Finished Block Size	Short Drop (13" drop)		Coverlet (16" drop)		Bedspread (21" drop)	
	No pillow tuck		Includes pillow tuck		Includes pillow tuck	
	104" x 93"	# of Blocks	110" x 106"	# of Blocks	120" x 112"	# of Blocks
1 1/2"	70 x 62	4340	74 x 71	5254	80 x 75	6,000
	105" x 93"	---	111" x 106 1/2"	---	120" x 112 1/2"	---
2"	52 x 47	2444	55 x 53	2915	60 x 56	3,360
	104" x 94"	---	110" x 106"	---	120" x 112"	---
2 1/2"	42 x 38	1596	44 x 43	1892	48 x 45	2,160
	105" x 95"	---	110" x 107 1/2"	---	120" x 112 1/2"	---
3"	35 x 31	1085	37 x 36	1332	40 x 38	1,520
	105" x 93"	---	111" x 108"	---	120" x 114"	---
3 1/2"	30 x 27	810	32 x 31	992	35 x 32	1,120
	105" x 94 1/2"	---	112" x 108 1/2"	---	122 1/2" x 112"	---
4"	26 x 24	624	28 x 27	756	30 x 28	840
	104" x 96"	---	112" x 108"	---	120" x 112"	---

Commercial Comforter Dimensions (inches)

Finished Block Size	Short Drop (13" drop) No pillow tuck		Coverlet (16" drop) Includes pillow tuck		Bedspread (21" drop) Includes pillow tuck	
		# of Blocks		# of Blocks		# of Blocks
	104" x 93"		110" x 106"		120" x 112"	
4 1/2"	24 x 21	504	25 x 24	600	27 x 25	675
	108" x 94 1/2"	---	112 1/2" x 108"	---	121 1/2" x 112 1/2"	---
5"	21 x 19	399	22 x 22	484	24 x 23	552
	105" x 95"	---	110" x 110"	---	120" x 115"	---
5 1/2"	19 x 17	323	20 x 20	400	22 x 21	462
	104 1/2" x 93 1/2"	---	110" x 110"	---	121" x 115 1/2"	---
6"	18 x 16	288	19 x 18	342	20 x 19	380
	108" x 96"	---	114" x 108"	---	120" x 114"	---
6 1/2"	16 x 15	240	17 x 17	289	19 x 18	342
	104" x 97 1/2"	---	110 1/2" x 110 1/2"	---	123 1/2" x 117"	---
7"	15 x 14	210	16 x 16	256	18 x 16	288
	105" x 98"	---	112" x 112"	---	126" x 112"	---
7 1/2"	14 x 13	182	15 x 15	225	16 x 15	240
	105" x 97 1/2"	---	112 1/2" x 112 1/2"	---	120" x 112 1/2"	---
8"	13 x 12	156	14 x 14	196	15 x 14	210
	104" x 96"	---	112" x 112"	---	120" x 112"	---
8 1/2"	13 x 11	143	13 x 13	169	15 x 14	210
	110 1/2" x 93 1/2"	---	110 1/2" x 110 1/2"	---	127 1/2" x 119"	---

Commercial Comforter Dimensions (inches)

Finished Block Size	Short Drop (13" drop) No pillow tuck		Coverlet (16" drop) Includes pillow tuck		Bedspread (21" drop) Includes pillow tuck	
	# of		# of		# of	
	104" x 93"	Blocks	110" x 106"	Blocks	120" x 112"	Blocks
9"	12 x 11	132	13 x 12	156	14 x 13	182
	108" x 99"	---	117" x 108"	---	126" x 117"	---
9 1/2"	11 x 10	110	12 x 12	144	13 x 12	156
	104 1/2" x 95"	---	114" x 114"	---	123 1/2" x 114"	---
10"	11 x 10	110	11 x 11	121	12 x 12	144
	110" x 100"	---	110" x 110"	---	120" x 120"	---
10 1/2"	10 x 9	90	11 x 11	121	12 x 11	132
	105" x 94 1/2"	---	115 1/2" x 115 1/2"	---	126" x 115 1/2"	---
11"	10 x 9	90	10 x 10	100	11 x 11	121
	110" x 99"	---	110" x 110"	---	121" x 121"	---
11 1/2"	10 x 9	90	10 x 10	100	11 x 10	110
	115" x 103 1/2"	---	115" x 115"	---	126 1/2" x 115"	---
12"	9 x 8	72	10 x 9	90	10 x 10	100
	108" x 96"	---	120" x 108"	---	120" x 120"	---