

Binding Strip Cutting Chart

The total strip length in this chart is in inches, and already accounts for the inches lost when strips are pieced together. This chart assumes strips are cut from a fabric width of 40 inches to allow for trimming off selvedge edges, and that strips are joined with a 45-degree seam. Therefore you may get more final length if your fabric is wider or you join the strips with a straight seam.

1. Measure your quilt's perimeter (length + width X 2), then ADD 10 inches to the total to allow for beginning and ending overlap.

Example: My quilt measures 55" by 75".

$$55" + 75" = 130"$$

$$130" \times 2 = 260"$$

$$260" + 10" = 270" \text{ total pieced strip length needed}$$

2. Choose your binding strip width, then follow across the chart until you locate the "total length" that is greater than your needed length. In the example to the left, a 270-inch strip is needed. If I want binding 2-1/2 inches wide, I need 8 strips cut from 20" (or 5/8 yd.) of fabric, which will yield 302 inches of binding. (Note: 7 strips will give me 265 total inches of binding - 5 inches short of what I need. But if my fabric strips are closer to 42" wide, then I would have enough length with 7 strips instead of 8 strips.)

Binding strip width	1 STRIP		2 STRIPS		3 STRIPS		4 STRIPS		5 STRIPS		6 STRIPS	
	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed
2"	40	2" (1/8 yd)	78	4" (1/8 yd)	116	6" (1/6 yd)	154	8" (1/4 yd)	192	10" (1/3 yd)	230	12" (1/3 yd)
2-1/4"	40	3" (1/8 yd)	77	5" (1/6 yd)	115	7" (1/4 yd)	153	9" (1/4 yd)	191	11" (1/3 yd)	228	14" (1/2 yd)
2-1/2"	40	3" (1/8 yd)	77	5" (1/6 yd)	115	8" (1/4 yd)	152	10" (1/3 yd)	190	13" (3/8 yd)	227	15" (1/2 yd)
2-3/4"	40	3" (1/8 yd)	77	6" (1/6 yd)	114	9" (1/4 yd)	151	11" (1/3 yd)	189	14" (1/2 yd)	226	17" (1/2 yd)
3"	40	3" (1/8 yd)	77	6" (1/6 yd)	114	9" (1/4 yd)	151	12" (1/3 yd)	188	15" (1/2 yd)	225	18" (1/2 yd)
3-1/4"	40	4" (1/8 yd)	76	7" (1/4 yd)	113	10" (1/3 yd)	150	13" (3/8 yd)	187	17" (1/2 yd)	223	20" (5/8 yd)
3-1/2"	40	4" (1/8 yd)	76	7" (1/4 yd)	113	11" (1/3 yd)	149	14" (1/2 yd)	186	18" (1/2 yd)	222	21" (5/8 yd)
3-3/4"	40	4" (1/8 yd)	76	8" (1/4 yd)	112	12" (1/3 yd)	148	15" (1/2 yd)	185	19" (5/8 yd)	221	23" (2/3 yd)
4"	40	4" (1/8 yd)	76	8" (1/4 yd)	112	12" (1/3 yd)	148	16" (1/2 yd)	184	20" (5/8 yd)	220	24" (2/3 yd)

Binding strip width	7 STRIPS		8 STRIPS		9 STRIPS		10 STRIPS		11 STRIPS		12 STRIPS		13 STRIPS	
	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed	Total length	Fabric needed
2"	268	14" (1/2 yd)	306	16" (1/2 yd)	344	18" (1/2 yd)	382	20" (5/8 yd)	420	22" 5/8 yd)	458	24" (2/3 yd)	496	26" (3/4 yd)
2-1/4"	266	16" (1/2 yd)	304	18" (1/2 yd)	342	21" (5/8 yd)	379	23" (2/3 yd)	417	25" (3/4 yd)	455	27" (3/4 yd)	493	30" (5/6 yd)
2-1/2"	265	18" (1/2 yd)	302	20" (5/8 yd)	340	23" (2/3 yd)	377	25" (3/4 yd)	415	28" (5/6 yd)	452	30" (5/6 yd)	490	33" (1 yd)
2-3/4"	263	20" (5/8 yd)	300	22" (5/8 yd)	338	25" (3/4 yd)	375	28" (5/6 yd)	412	31" (7/8 yd)	449	33" (1 yd)	487	36" (1 yd)
3"	262	21" (5/8 yd)	299	24" (2/3 yd)	336	27" (3/4 yd)	373	30" (5/6 yd)	410	33" (1 yd)	447	36" (1 yd)	484	39" (1-1/8 yd)
3-1/4"	260	23" (2/3 yd)	297	26" (3/4 yd)	334	30" (5/6 yd)	370	33" (1 yd)	407	36" (1 yd)	444	39" (1-1/8 yd)	481	43" (1-1/4 yd)
3-1/2"	259	25" (3/4 yd)	295	28" (5/6 yd)	332	32" (1 yd)	368	35" (1 yd)	405	39" (1-1/8 yd)	441	42" (1-1/6 yd)	478	46" (1-1/3 yd)
3-3/4"	257	27" (3/4 yd)	293	30" (5/6 yd)	330	34" (1 yd)	365	38" (1-1/8 yd)	402	42" (1-1/6 yd)	438	45" (1-1/4 yd)	475	46" (1-1/3 yd)
4"	256	28" (5/6 yd)	292	32" (1 yd)	328	36" (1 yd)	363	40" (1-1/8 yd)	400	44" (1-1/4 yd)	436	48" (1-1/3 yd)	472	52" (1-1/2 yd)