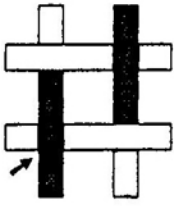


DESIGN AREA COMPUTATION CHART

Number of Stitches in Design Divided by Number of Threads/Stitches per Inch (2 threads per stitch on Linen) Equals Size in Inches

Add extra 4" - 6" to determine Size to Cut Fabric

Number of Stitches in Design ▼	Single Threads per Inch / Stitches per Inch											
	14/7	18/9	20/10	22/11	25/12.5	26/13	27/13.5	28/14	30/15	32/16	35/17.5	36/18
20	2-3/4	2-1/4	2	1-7/8	1-5/8	1-1/2	1-1/2	1-3/8	1-3/8	1-1/4	1-1/8	1-1/8
25	3-1/2	2-3/4	2-1/2	2-1/4	2	2	1-7/8	1-3/4	1-5/8	1-5/8	1-1/2	1-3/8
30	4-1/4	3-3/8	3	2-3/4	2-1/2	2-3/8	2-1/4	2-1/8	2	1-7/8	1-3/4	1-5/8
35	5	3-7/8	3-1/2	3-1/8	2-7/8	2-5/8	2-5/8	2-1/2	2-3/8	2-1/8	2	2
40	5-3/4	4-1/2	4	3-5/8	3-1/4	3-1/8	3	2-7/8	2-5/8	2-1/2	2-3/8	2-1/4
45	6-1/2	5	4-1/2	4-1/8	3-5/8	3-1/2	3-3/8	3-1/4	3	2-7/8	2-5/8	2-1/2
50	7	5-1/2	5	4-1/2	4	3-7/8	3-3/4	3-1/2	3-3/8	3-1/8	2-7/8	2-3/4
55	8	6-1/8	5-1/2	5	4-1/2	4-1/4	4-1/8	4	3-5/8	3-3/8	3-1/8	3
60	8-1/2	6-5/8	6	5-1/2	4-7/8	4-5/8	4-1/2	4-1/4	4	3-3/4	3-1/2	3-3/8
65	9-1/4	7-1/4	6-1/2	5-7/8	5-1/4	5	4-7/8	4-5/8	4-3/8	4-1/8	3-3/4	3-5/8
70	10	7-3/4	7	6-3/8	5-5/8	5-3/8	5-1/8	5	4-5/8	4-3/8	4	3-7/8
75	10-3/4	8-3/8	7-1/2	6-7/8	6	5-3/4	5-1/2	5-3/8	5	4-5/8	4-3/8	4-1/8
80	11-1/2	8-7/8	8	7-1/4	6-1/2	6-1/8	6-1/8	5-3/4	5-3/8	5	4-5/8	4-1/2
85	12-1/4	9-3/8	8-1/2	7-3/4	6-7/8	6-1/2	6-3/8	6-1/8	5-5/8	5-3/8	4-7/8	4-3/4
90	12-3/4	10	9	8-1/4	7-1/4	7	6-7/8	6-3/8	6	5-5/8	5-1/8	5
95	13-1/2	10-1/2	9-1/2	8-5/8	7-5/8	7-3/8	7	6-3/4	6-3/8	6	5-1/2	5-1/4
100	14-1/4	11-1/8	10	9-1/8	8	7-5/8	7-1/2	7-1/8	6-5/8	6-1/4	5-3/4	5-1/2
105	15	11-5/8	10-1/2	9-1/2	8-1/2	8	7-7/8	7-1/2	7	6-5/8	6	5-7/8
110	15-3/4	12-1/4	11	10	8-7/8	8-1/2	8-1/8	7-7/8	7-3/8	6-7/8	6-3/8	6-1/8
115	16-1/2	12-3/4	11-1/2	10-1/2	9-1/4	8-7/8	8-1/2	8-1/4	7-5/8	7-1/8	6-5/8	6-3/8
120	17	13-3/8	12	10-7/8	9-5/8	9-1/4	8-7/8	8-1/2	8	7-1/2	6-7/8	6-5/8
125	17-3/4	13-7/8	12-1/2	11-3/8	10	9-5/8	9-1/4	8-7/8	8-3/8	7-7/8	7-1/8	7
130	18-1/2	14-1/2	13	11-7/8	10-1/2	10	9-3/4	9-1/4	8-5/8	8-1/8	7-1/2	7-1/4
135	19-1/4	15	13-1/2	12-1/4	10-7/8	10-3/8	10	9-5/8	9	8-1/2	7-3/4	7-1/2
140	20	15-1/2	14	12-3/4	11-1/4	10-3/4	10-3/8	10	9-3/8	8-3/4	8	7-3/4
150	21-1/2	16-5/8	15	13-5/8	12	11-1/2	11-1/8	10-3/4	10	9-3/4	8-5/8	8-3/8
160	23	17-3/4	16	14-1/2	12-7/8	12-3/8	11-7/8	11-1/2	10-5/8	10	9-1/8	8-7/8
170	24-1/4	18-7/8	17	15-1/2	13-5/8	13-1/8	12-5/8	12-1/8	11-3/8	10-5/8	9-3/4	9-1/2
180	25-3/4	20	18	16-3/8	14-1/2	13-7/8	13-3/8	12-7/8	12	11-1/4	10-3/8	10
190	27	21-1/8	19	17-1/4	15-1/4	14-5/8	14-1/8	13-1/2	12-5/8	11-7/8	10-7/8	10-1/2
200	28-1/2	22-1/4	20	18-1/4	16	15-3/8	14-7/8	14-1/4	13-3/8	12-1/2	11-1/2	11-1/8
210	30	23-3/8	21	19-1/8	16-7/8	16-1/8	15-5/8	15	14	13-1/8	12	11-5/8
220	31-1/2	24-1/2	22	20	17-5/8	17	16-3/8	15-3/4	14-5/8	13-3/4	12-5/8	12-1/4
230	32-3/4	25-1/2	23	21	18-1/2	17-5/8	17	16-3/8	15-3/8	14-3/8	13-1/8	12-3/4
240	34-1/4	26-5/8	24	21-7/8	19-1/4	18-1/2	17-3/4	17-1/8	16	15	13-3/4	13-3/8
250	35-3/4	27-3/4	25	22-3/4	20	19-1/4	18-1/2	17-7/8	16-5/8	15-5/8	14-3/8	13-7/8
260	37	28-7/8	26	23-5/8	20-7/8	20	19-1/4	18-1/2	17-3/8	16-1/4	14-7/8	14-1/2
270	38-1/2	30	27	24-1/2	21-5/8	20-3/4	20	19-1/4	18	16-7/8	15-1/2	15
280	40	31-1/8	28	25-1/2	22-1/2	21-1/2	20-3/4	20	18-5/8	17-1/2	16	15-1/2
290	41-1/2	32-1/4	29	26-3/8	23-1/4	22-3/8	21-1/2	20-3/4	19-3/8	18-1/8	16-5/8	16-1/8
300	42-3/4	33-3/8	30	27-1/4	24	23	22-1/4	21-3/8	20	18-3/4	17-1/8	16-5/8



Vertical Thread

On LINEN, always begin by a VERTICAL thread. The hole is larger, stitches are supported (prettier) and provides early warning sign if you have a counting error.

FLOSS GUIDE		NEEDLE GUIDE	
NUMBER OF STRANDS	FABRIC STITCH COUNT	NEEDLE SIZE	FABRIC STITCH COUNT
6	6-7	22	6-8
4	8-10	24	9-14
3	11	26* or 28*	15-22
2	12.5-18	*can also be used on 14 ct.	
1	22		