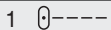
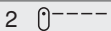
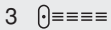








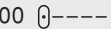
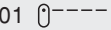
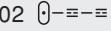
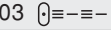
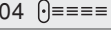
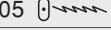

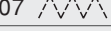




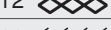

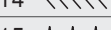
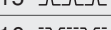





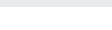
STITCH REFERENCE CHART

Group 1-A stitch "A"-10 Stitches










































Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
Utility stitches	1 	4.5	0.0~9.0	2.5	0.0~5.0	0A	*	*		*	0A	*	
	2 	9.0	0.0~9.0	3.0	0.0~5.0	0A	*	*		*	0A	*	
	3 	4.5	0.0~9.0	2.5	1.0~3.0	0A	*	*		*	0A	*	
	4 	4.5	1.0~8.0	2.0	1.0~3.0	0A	*	*		*	0A	*	
	5 	6.0	0.0~9.0	3.0	0.0~5.0	0A	*	*		*	0A	*	
	6 	6.0	0.0~9.0	1.0	0.3~5.0	0A	*	*		*	0A	*	
	7 	6.0	4.0~6.0	3.0	1.0~3.0	3	*	*		*	0A	*	
Buttonhole stitches	8 	5.4	3.0~7.0	0.4	0.3~1.0	RP							
	9 	5.0	3.5~7.0	0.4	0.3~1.0	RP							
	0 	7.0	5.5~7.0	0.4	0.3~1.0	RP							

* : Features may be applicable.































Group 2-B stitch "B"-93 Stitches

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
Utility stitches	00 	4.5	0.0~9.0	2.5	0.0~5.0	0A	*	*		*	0A	*	*
	01 	9.0	0.0~9.0	3.0	0.0~5.0	0A	*	*		*	0A	*	*
	02 	4.5	0.0~9.0	2.0	1.5~3.0	0A	*	*		*	0A	*	*
	03 	4.5	0.0~9.0	2.0	1.5~3.0	0A	*	*		*	0A	*	*
	04 	4.5	0.0~9.0	2.5	1.0~3.0	0A	*	*		*	0A	*	*
	05 	4.5	1.0~8.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	06 	6.0	0.0~9.0	3.0	0.0~5.0	0A	*	*		*	0A	*	*
	07 	6.0	1.0~9.0	1.0	0.3~5.0	0A	*	*		*	0A	*	*
	08 	6.0	2.5~9.0	2.5	1.0~3.0	0A	*	*		*	0A	*	*
	09 	6.0	4.0~6.0	3.0	1.0~3.0	3	*	*		*	0A	*	*
	10 	6.0	2.5~9.0	3.0	1.0~3.0	0A	*	*		*	0A	*	*
	11 	6.0	2.5~9.0	3.0	2.0~3.0	0A	*	*		*	0A	*	*
	12 	6.0	2.5~9.0	3.0	1.0~3.0	1A	*	*		*	1A	*	*
	13 	6.0	2.5~9.0	3.0	1.0~3.0	1A	*	*		*	1A	*	*
	14 	6.0	2.5~9.0	3.0	1.0~3.0	1A	*	*		*	1A	*	*
	15 	4.0	2.5~9.0	2.0	1.0~5.0	1A	*	*		*	1A	*	*
	16 	3.0	3.0~6.0	2.0	1.0~5.0	3	*	*			0A	*	*
	17 	3.0	2.5~9.0	1.5	1.0~5.0	0A	*	*		*	0A	*	*
	18 	3.0	2.5~9.0	1.0	1.0~5.0	0A	*	*		*	3	*	*
	19 	4.0	3.0~6.0	1.0	1.0~3.0	3	*	*			0A	*	*
	20 	6.0	3.0~6.0	1.0	1.0~5.0	3	*	*			0A	*	*
21 	6.0	2.5~9.0	1.0	1.0~5.0	0A	*	*		*	0A	*	*	

STITCH REFERENCE CHART

Stitch		Width (mm)		Length (mm)		Presser Foot	Functions						
		Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory
Utility stitches	22 	6.0	2.5~9.0	1.5	1.0~5.0	0A	*	*		*	0A	*	*
	23 	4.0	2.5~9.0	1.0	1.0~5.0	0A	*	*		*	0A	*	*
	24 	4.0	2.5~9.0	2.0	1.0~5.0	0A	*	*		*	0A	*	*
	25 	6.0	2.5~9.0	2.0	1.5~3.0	0A	*	*		*	0A	*	*
	26 	4.0	3.5~9.0	3.0	2.0~3.0	0A	*	*		*	0A	*	*
Tie-off straight stitch	27 	4.5	0.0~9.0	2.0	1.0~5.0	0A	*			*	0A		
Piecing straight stitch	28 	4.5	0.0~9.0	2.0	1.0~5.0	0A	*			*	0A		
Basting stitch	29 	4.5	0.0~9.0	5.0	1.0~5.0	0A	*			*	0A		
Buttonhole stitches	30 	5.4	3.0~7.0	0.4	0.3~1.0	RP							
	31 	5.0	2.5~7.0	0.4	0.3~1.0	RP							
	32 	5.0	3.5~7.0	0.4	0.3~1.0	RP							
	33 	5.0	3.5~7.0	0.4	0.3~1.0	RP							
	34 	7.0	5.5~7.0	0.4	0.3~1.0	RP							
	35 	7.0	5.5~7.0	0.4	0.3~1.0	RP							
	36 	7.0	5.5~7.0	0.4	0.3~1.0	RP							
	37 	5.0	2.5~7.0	2.0	1.5~3.0	RP							
	38 	6.0	2.5~7.0	1.0	1.0~2.0	RP							
39 	6.0	3.5~7.0	2.0	2.0~3.0	RP								
Eyelet stitches	40 	7.0	5.0~8.0			1A							
	41 	7.0	5.0~8.0			1A							
Buttonhole stitch	42 	5.0	2.5~9.0	2.0	1.0~2.0	RP							
Button sewing stitch	43 	3.0	2.5~4.5			--							
Bar tack stitch	44 	2.0	1.0~3.0	0.5	0.4~1.0	RP							
	45 	2.0	1.0~3.0	0.5	0.0~1.0	1A		*					
Darning stitches	46 	9.0	3.5~9.0	2.0	1.5~2.0	RP							
	47 	9.0	3.5~9.0	2.0	1.5~2.0	RP							
	48 	9.0	3.5~9.0	2.0	1.5~2.0	RP							
	49 	9.0	3.5~9.0	1.0	1.0~3.0	2A							
Cross stitches	50 	6.0	3.0~9.0	1.0	1.0~3.0	2A	*	*		*	2A	*	*
	51 	6.0	3.0~9.0	1.0	1.0~3.0	2A	*	*		*	2A	*	*
	52 	6.0	2.5~9.0	3.0	1.0~3.0	2A	*	*		*	2A	*	*
	53 	6.0	3.0~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
	54 	4.0	3.0~9.0	1.0	1.0~3.0	0A	*	*		*	0A	*	*
	55 	9.0	3.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
	56 	9.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	57 	6.0	3.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
Satin stitches	58 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	59 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	60 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	61 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	62 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*

STITCH REFERENCE CHART

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
Satin stitches	63 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	64 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	65 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	66 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	67 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	68 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	69 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	70 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	71 	9.0	3.0~9.0	0.4	0.2~1.0	2A	*	*	*	*	2A	*	*
	72 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	73 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	74 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
	75 	9.0	3.0~9.0	0.4	0.0~1.0	2A	*	*	*	*	2A	*	*
Decorative stitches	76 	9.0	3.0~9.0	1.0	1.0~2.0	2A	*	*		*	2A	*	*
	77 	9.0	3.0~9.0	1.0	1.0~3.0	2A	*	*		*	2A	*	*
	78 	9.0	3.5~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
	79 	9.0	4.0~9.0	2.0	1.0~3.0	2A	*	*		*	2A	*	*
	80 	9.0	3.5~9.0	1.5	1.5~3.0	2A	*	*		*	2A	*	*
	81 	9.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
	82 	7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	83 	7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	84 	9.0	2.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	85 	9.0	3.5~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
	86 	9.0	4.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	87 	9.0	4.0~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
	88 	9.0	3.5~9.0	1.0	1.0~3.0	2A	*	*		*	2A	*	*
	89 	9.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	90 	9.0	3.5~9.0	2.0	1.0~3.0	2A	*	*		*	2A	*	*
	91 	9.0	4.0~9.0	2.0	1.8~3.0	2A	*	*		*	2A	*	*
	92 	9.0	3.5~9.0	2.0	1.8~3.0	2A	*	*		*	2A	*	*

* : Features may be applicable.

STITCH REFERENCE CHART

Group 3-C stitch "D"-25 Stitches

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
Quilt stitches	00	4.5	0.0~9.0	2.5	1.0~5.0	0A	*			*	0A	*	
	01	4.5	0.0~9.0	2.5	1.0~5.0	0A	*	*		*	0A	*	*
	02	7.8	0.0~9.0	2.5	1.0~5.0	0A	*	*		*	0A	*	*
	03	6.0	4.5~9.0	1.0	1.0~2.5	0A	*	*		*	0A	*	*
	04	1.8	0.0~9.0	2.5	1.0~5.0	0A	*	*		*	0A	*	*
	05	2.5	2.0~9.0	2.5	2.5~3.0	0A	*	*		*	0A	*	*
	06	2.5	2.0~9.0	2.5	1.5~3.0	0A	*	*		*	0A	*	*
	07	2.0	1.5~9.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	08	3.0	2.0~9.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	09	3.0	2.0~9.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	10	2.0	2.0~9.0	1.0	1.0~5.0	0A	*	*		*	0A	*	*
	11	6.0	2.5~9.0	3.0	1.0~3.0	0A	*	*		*	0A	*	*
	12	6.0	3.5~9.0	3.0	1.5~3.0	0A	*	*		*	0A	*	*
	13	6.0	2.5~9.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	14	9.0	3.5~9.0	3.0	2.5~3.0	0A	*	*		*	0A	*	*
	15	9.0	3.5~9.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	16	9.0	3.5~9.0	2.0	1.0~3.0	0A	*	*		*	0A	*	*
	17	9.0	3.5~9.0	2.5	2.0~3.0	0A	*	*		*	0A	*	*
	18	4.5	0.0~9.0	2.5	1.5~3.0	0A	*	*		*	0A	*	*
	19	9.0	3.5~9.0	3.0	1.5~3.0	0A	*	*		*	0A	*	*
	20	5.0	2.5~9.0	3.0	1.5~5.0	0A	*	*		*	0A	*	*
	21	5.0	2.5~9.0	3.0	2.0~3.0	0A	*	*		*	0A	*	*
	22	9.0	3.5~9.0	2.0	1.5~3.0	0A	*	*		*	0A	*	*
	23	7.0	3.5~9.0	1.4	1.0~3.0	0A	*	*		*	0A	*	*
24	7.0	3.5~9.0	1.0	1.0~3.0	0A	*	*		*	0A	*	*	

* : Features may be applicable.

Group 4-D stitch "D"-79 Stitches
































Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
Decorative stitches	00	5.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
	01	5.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
	02	5.0	3.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
	03	7.0	3.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
	04	7.0	3.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
	05	7.0	3.5~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
	06	7.0	3.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*

STITCH REFERENCE CHART

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
07		7.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
08		7.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
09		7.0	4.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
10		7.0	4.5~9.0	2.5	2.0~3.0	2A	*	*		*	2A	*	*
11		7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
12		7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
13		7.0	4.5~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
14		7.0	4.5~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
15		9.0	5.0~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
16		9.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
17		9.0	5.0~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
18		9.0	4.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
19		9.0	4.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
20		9.0	4.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
21		9.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
22		9.0	5.0~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
23		9.0	4.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
24		9.0	4.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
25		9.0	5.0~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
26		9.0	5.0~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
27		9.0		3.0		2A	*	*		*	2A		*
28		9.0		3.0		2A	*	*		*	2A		*
29		9.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
30		9.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
31		9.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
32		9.0	5.0~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
33		7.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
34		9.0	5.0~9.0	1.8	1.0~2.5	2A	*	*		*	2A	*	*
35		9.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
36		9.0	4.5~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
37		7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
38		9.0	4.5~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
39		9.0	4.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
40		9.0	4.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
41		7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
42		7.0	3.5~9.0	2.0	1.0~3.0	2A	*	*		*	2A	*	*
43		7.0	3.5~9.0	2.0	1.5~3.0	1A	*	*		*	1A	*	*
44		7.0	3.5~9.0	2.0	1.0~3.0	2A	*	*		*	2A	*	*
45		7.0	4.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
46		9.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
47		5.0	3.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*

Decorative stitches

STITCH REFERENCE CHART

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions						
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory
48 	5.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
49 	9.0	3.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
50 	4.5	0.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
51 	7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
52 	7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
53 	7.0	3.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
54 	7.0	3.0~9.0	2.0	2.0~3.0	1A	*	*		*	1A	*	*
55 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
56 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
57 	7.0	5.0~9.0	1.5	1.5~3.0	2A	*	*		*	2A	*	*
58 	7.0	5.0~9.0	3.0	1.0~3.0	2A	*	*		*	2A	*	*
59 	7.0	3.5~9.0	2.0	1.0~3.0	2A	*	*		*	2A	*	*
60 	7.0	5.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
61 	7.0	5.0~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
62 	7.0	3.5~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
63 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
64 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
65 	7.0	5.5~9.0	3.0	2.5~3.0	2A	*	*		*	2A	*	*
66 	7.0	5.5~9.0	2.0	2.0~3.0	1A	*	*		*	1A	*	*
67 	7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
68 	7.0	3.5~9.0	1.0	1.0~3.0	2A	*	*		*	2A	*	*
69 	7.0	4.5~9.0	3.0	1.5~3.0	2A	*	*		*	2A	*	*
70 	7.0	4.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
71 	7.0	4.0~9.0	2.5	2.0~3.0	2A	*	*		*	2A	*	*
72 	7.0	3.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
73 	7.0	5.0~9.0	2.0	2.0~3.0	2A	*	*		*	2A	*	*
74 	5.0	4.0~9.0	1.0	1.0~3.0	2A	*	*		*	2A	*	*
75 	7.0	4.5~9.0	2.0	1.5~3.0	2A	*	*		*	2A	*	*
76 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
77 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*
78 	7.0	5.0~9.0	3.0	2.0~3.0	2A	*	*		*	2A	*	*

Decorative stitches

* : Features may be applicable.

STITCH REFERENCE CHART

■ Block style group "A"-97 Stitches

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
01	1	8.0	6.0,8.0	---	-----	2A		*					*
02	2	8.0	6.0,8.0	---	-----	2A		*					*
03	3	8.0	6.0,8.0	---	-----	2A		*					*
04	4	8.0	6.0,8.0	---	-----	2A		*					*
05	5	8.0	6.0,8.0	---	-----	2A		*					*
06	6	8.0	6.0,8.0	---	-----	2A		*					*
07	7	8.0	6.0,8.0	---	-----	2A		*					*
08	8	8.0	6.0,8.0	---	-----	2A		*					*
09	9	8.0	6.0,8.0	---	-----	2A		*					*
10	0	8.0	6.0,8.0	---	-----	2A		*					*
11	A	8.0	6.0,8.0	---	-----	2A		*					*
12	B	8.0	6.0,8.0	---	-----	2A		*					*
13	C	8.0	6.0,8.0	---	-----	2A		*					*
14	D	8.0	6.0,8.0	---	-----	2A		*					*
15	E	8.0	6.0,8.0	---	-----	2A		*					*
16	F	8.0	6.0,8.0	---	-----	2A		*					*
17	G	8.0	6.0,8.0	---	-----	2A		*					*
18	H	8.0	6.0,8.0	---	-----	2A		*					*
19	I	8.0	6.0,8.0	---	-----	2A		*					*
20	J	8.0	6.0,8.0	---	-----	2A		*					*
21	K	8.0	6.0,8.0	---	-----	2A		*					*
22	L	8.0	6.0,8.0	---	-----	2A		*					*
23	M	8.0	6.0,8.0	---	-----	2A		*					*
24	N	8.0	6.0,8.0	---	-----	2A		*					*
25	O	8.0	6.0,8.0	---	-----	2A		*					*
26	P	8.0	6.0,8.0	---	-----	2A		*					*
27	Q	8.0	6.0,8.0	---	-----	2A		*					*
28	R	8.0	6.0,8.0	---	-----	2A		*					*
29	S	8.0	6.0,8.0	---	-----	2A		*					*
30	T	8.0	6.0,8.0	---	-----	2A		*					*
31	U	8.0	6.0,8.0	---	-----	2A		*					*
32	V	8.0	6.0,8.0	---	-----	2A		*					*
33	W	8.0	6.0,8.0	---	-----	2A		*					*
34	X	8.0	6.0,8.0	---	-----	2A		*					*
35	Y	8.0	6.0,8.0	---	-----	2A		*					*
36	Z	8.0	6.0,8.0	---	-----	2A		*					*
37	a	8.0	6.0,8.0	---	-----	2A		*					*
38	b	8.0	6.0,8.0	---	-----	2A		*					*
39	c	8.0	6.0,8.0	---	-----	2A		*					*

Block style

STITCH REFERENCE CHART

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions								
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory		
Block style	40	d	8.0	6.0,8.0	---	-----	2A		*					*
	41	e	8.0	6.0,8.0	---	-----	2A		*					*
	42	f	8.0	6.0,8.0	---	-----	2A		*					*
	43	g	8.0	6.0,8.0	---	-----	2A		*					*
	44	h	8.0	6.0,8.0	---	-----	2A		*					*
	45	i	8.0	6.0,8.0	---	-----	2A		*					*
	46	j	8.0	6.0,8.0	---	-----	2A		*					*
	47	k	8.0	6.0,8.0	---	-----	2A		*					*
	48	l	8.0	6.0,8.0	---	-----	2A		*					*
	49	m	8.0	6.0,8.0	---	-----	2A		*					*
	50	n	8.0	6.0,8.0	---	-----	2A		*					*
	51	o	8.0	6.0,8.0	---	-----	2A		*					*
	52	p	8.0	6.0,8.0	---	-----	2A		*					*
	53	q	8.0	6.0,8.0	---	-----	2A		*					*
	54	r	8.0	6.0,8.0	---	-----	2A		*					*
	55	s	8.0	6.0,8.0	---	-----	2A		*					*
	56	t	8.0	6.0,8.0	---	-----	2A		*					*
	57	u	8.0	6.0,8.0	---	-----	2A		*					*
	58	v	8.0	6.0,8.0	---	-----	2A		*					*
	59	w	8.0	6.0,8.0	---	-----	2A		*					*
	60	x	8.0	6.0,8.0	---	-----	2A		*					*
	61	y	8.0	6.0,8.0	---	-----	2A		*					*
	62	Z	8.0	6.0,8.0	---	-----	2A		*					*
	63	Ä	8.0	6.0,8.0	---	-----	2A		*					*
	64	Å	8.0	6.0,8.0	---	-----	2A		*					*
	65	Æ	8.0	6.0,8.0	---	-----	2A		*					*
	66	Ñ	8.0	6.0,8.0	---	-----	2A		*					*
	67	Ö	8.0	6.0,8.0	---	-----	2A		*					*
	68	Ø	8.0	6.0,8.0	---	-----	2A		*					*
	69	Ç	8.0	6.0,8.0	---	-----	2A		*					*
	70	Ü	8.0	6.0,8.0	---	-----	2A		*					*
	71	ä	8.0	6.0,8.0	---	-----	2A		*					*
	72	ã	8.0	6.0,8.0	---	-----	2A		*					*
	73	å	8.0	6.0,8.0	---	-----	2A		*					*
	74	æ	8.0	6.0,8.0	---	-----	2A		*					*
	75	ë	8.0	6.0,8.0	---	-----	2A		*					*
	76	è	8.0	6.0,8.0	---	-----	2A		*					*
	77	é	8.0	6.0,8.0	---	-----	2A		*					*
	78	ê	8.0	6.0,8.0	---	-----	2A		*					*
	79	ñ	8.0	6.0,8.0	---	-----	2A		*					*
80	ö	8.0	6.0,8.0	---	-----	2A		*					*	

STITCH REFERENCE CHART

Stitch		Width (mm)		Length (mm)		Presser Foot	Functions						
		Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory
Block style	81	8.0	6.0,8.0	---	-----	2A		*					*
	82	8.0	6.0,8.0	---	-----	2A		*					*
	83	8.0	6.0,8.0	---	-----	2A		*					*
	84	8.0	6.0,8.0	---	-----	2A		*					*
	85	8.0	6.0,8.0	---	-----	2A		*					*
	86	8.0	6.0,8.0	---	-----	2A		*					*
	87	8.0	6.0,8.0	---	-----	2A		*					*
	88	8.0	6.0,8.0	---	-----	2A		*					*
	89	8.0	6.0,8.0	---	-----	2A		*					*
	90	8.0	6.0,8.0	---	-----	2A		*					*
	91	8.0	6.0,8.0	---	-----	2A		*					*
	92	8.0	6.0,8.0	---	-----	2A		*					*
	93	8.0	6.0,8.0	---	-----	2A		*					*
	94	8.0	6.0,8.0	---	-----	2A		*					*
	95	8.0	6.0,8.0	---	-----	2A		*					*
	96	8.0	6.0,8.0	---	-----	2A		*					*
97	8.0	6.0,8.0	---	-----	2A		*					*	

* : Features may be applicable.

STITCH REFERENCE CHART

■ Script style group " "-97 Stitches

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
01	<i>1</i>	8.0	6.0,8.0	---	-----	2A		*					*
02	<i>2</i>	8.0	6.0,8.0	---	-----	2A		*					*
03	<i>3</i>	8.0	6.0,8.0	---	-----	2A		*					*
04	<i>4</i>	8.0	6.0,8.0	---	-----	2A		*					*
05	<i>5</i>	8.0	6.0,8.0	---	-----	2A		*					*
06	<i>6</i>	8.0	6.0,8.0	---	-----	2A		*					*
07	<i>7</i>	8.0	6.0,8.0	---	-----	2A		*					*
08	<i>8</i>	8.0	6.0,8.0	---	-----	2A		*					*
09	<i>9</i>	8.0	6.0,8.0	---	-----	2A		*					*
10	<i>0</i>	8.0	6.0,8.0	---	-----	2A		*					*
11	<i>A</i>	8.0	6.0,8.0	---	-----	2A		*					*
12	<i>B</i>	8.0	6.0,8.0	---	-----	2A		*					*
13	<i>C</i>	8.0	6.0,8.0	---	-----	2A		*					*
14	<i>D</i>	8.0	6.0,8.0	---	-----	2A		*					*
15	<i>E</i>	8.0	6.0,8.0	---	-----	2A		*					*
16	<i>F</i>	8.0	6.0,8.0	---	-----	2A		*					*
17	<i>G</i>	8.0	6.0,8.0	---	-----	2A		*					*
18	<i>H</i>	8.0	6.0,8.0	---	-----	2A		*					*
19	<i>I</i>	8.0	6.0,8.0	---	-----	2A		*					*
20	<i>J</i>	8.0	6.0,8.0	---	-----	2A		*					*
21	<i>K</i>	8.0	6.0,8.0	---	-----	2A		*					*
22	<i>L</i>	8.0	6.0,8.0	---	-----	2A		*					*
23	<i>M</i>	8.0	6.0,8.0	---	-----	2A		*					*
24	<i>N</i>	8.0	6.0,8.0	---	-----	2A		*					*
25	<i>O</i>	8.0	6.0,8.0	---	-----	2A		*					*
26	<i>P</i>	8.0	6.0,8.0	---	-----	2A		*					*
27	<i>Q</i>	8.0	6.0,8.0	---	-----	2A		*					*
28	<i>R</i>	8.0	6.0,8.0	---	-----	2A		*					*
29	<i>S</i>	8.0	6.0,8.0	---	-----	2A		*					*
30	<i>T</i>	8.0	6.0,8.0	---	-----	2A		*					*
31	<i>U</i>	8.0	6.0,8.0	---	-----	2A		*					*
32	<i>V</i>	8.0	6.0,8.0	---	-----	2A		*					*
33	<i>W</i>	8.0	6.0,8.0	---	-----	2A		*					*
34	<i>X</i>	8.0	6.0,8.0	---	-----	2A		*					*
35	<i>Y</i>	8.0	6.0,8.0	---	-----	2A		*					*
36	<i>Z</i>	8.0	6.0,8.0	---	-----	2A		*					*
37	<i>a</i>	8.0	6.0,8.0	---	-----	2A		*					*
38	<i>b</i>	8.0	6.0,8.0	---	-----	2A		*					*
39	<i>c</i>	8.0	6.0,8.0	---	-----	2A		*					*

Script style

STITCH REFERENCE CHART

Stitch	Width (mm)		Length (mm)		Presser Foot	Functions							
	Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory	
40	<i>d</i>	8.0	6.0,8.0	---	-----	2A		*					*
41	<i>e</i>	8.0	6.0,8.0	---	-----	2A		*					*
42	<i>f</i>	8.0	6.0,8.0	---	-----	2A		*					*
43	<i>g</i>	8.0	6.0,8.0	---	-----	2A		*					*
44	<i>h</i>	8.0	6.0,8.0	---	-----	2A		*					*
45	<i>i</i>	8.0	6.0,8.0	---	-----	2A		*					*
46	<i>j</i>	8.0	6.0,8.0	---	-----	2A		*					*
47	<i>k</i>	8.0	6.0,8.0	---	-----	2A		*					*
48	<i>l</i>	8.0	6.0,8.0	---	-----	2A		*					*
49	<i>m</i>	8.0	6.0,8.0	---	-----	2A		*					*
50	<i>n</i>	8.0	6.0,8.0	---	-----	2A		*					*
51	<i>o</i>	8.0	6.0,8.0	---	-----	2A		*					*
52	<i>o'</i>	8.0	6.0,8.0	---	-----	2A		*					*
53	<i>q</i>	8.0	6.0,8.0	---	-----	2A		*					*
54	<i>r</i>	8.0	6.0,8.0	---	-----	2A		*					*
55	<i>s</i>	8.0	6.0,8.0	---	-----	2A		*					*
56	<i>t</i>	8.0	6.0,8.0	---	-----	2A		*					*
57	<i>u</i>	8.0	6.0,8.0	---	-----	2A		*					*
58	<i>v</i>	8.0	6.0,8.0	---	-----	2A		*					*
59	<i>w</i>	8.0	6.0,8.0	---	-----	2A		*					*
60	<i>x</i>	8.0	6.0,8.0	---	-----	2A		*					*
61	<i>Y</i>	8.0	6.0,8.0	---	-----	2A		*					*
62	<i>Z</i>	8.0	6.0,8.0	---	-----	2A		*					*
63	<i>A</i>	8.0	6.0,8.0	---	-----	2A		*					*
64	<i>A'</i>	8.0	6.0,8.0	---	-----	2A		*					*
65	<i>E</i>	8.0	6.0,8.0	---	-----	2A		*					*
66	<i>N</i>	8.0	6.0,8.0	---	-----	2A		*					*
67	<i>O</i>	8.0	6.0,8.0	---	-----	2A		*					*
68	<i>O'</i>	8.0	6.0,8.0	---	-----	2A		*					*
69	<i>C</i>	8.0	6.0,8.0	---	-----	2A		*					*
70	<i>U</i>	8.0	6.0,8.0	---	-----	2A		*					*
71	<i>ü</i>	8.0	6.0,8.0	---	-----	2A		*					*
72	<i>ä</i>	8.0	6.0,8.0	---	-----	2A		*					*
73	<i>å</i>	8.0	6.0,8.0	---	-----	2A		*					*
74	<i>æ</i>	8.0	6.0,8.0	---	-----	2A		*					*
75	<i>ë</i>	8.0	6.0,8.0	---	-----	2A		*					*
76	<i>è</i>	8.0	6.0,8.0	---	-----	2A		*					*
77	<i>é</i>	8.0	6.0,8.0	---	-----	2A		*					*
78	<i>ê</i>	8.0	6.0,8.0	---	-----	2A		*					*
79	<i>ñ</i>	8.0	6.0,8.0	---	-----	2A		*					*
80	<i>ÿ</i>	8.0	6.0,8.0	---	-----	2A		*					*

Script style

STITCH REFERENCE CHART

Stitch		Width (mm)		Length (mm)		Presser Foot	Functions								
		Auto	Manual	Auto	Manual		Reverse	Auto-lock	Elongation	Mirror	Presser foot	Twin needle	Memory		
Script style	81	<i>ò</i>	8.0	6.0,8.0	---	-----	2A		*						*
	82	<i>ó</i>	8.0	6.0,8.0	---	-----	2A		*						*
	83	<i>ì</i>	8.0	6.0,8.0	---	-----	2A		*						*
	84	<i>é</i>	8.0	6.0,8.0	---	-----	2A		*						*
	85	<i>ü</i>	8.0	6.0,8.0	---	-----	2A		*						*
	86	<i>û</i>	8.0	6.0,8.0	---	-----	2A		*						*
	87	<i>ß</i>	8.0	6.0,8.0	---	-----	2A		*						*
	88	<i>ê</i>	8.0	6.0,8.0	---	-----	2A		*						*
	89	<i>ç</i>	8.0	6.0,8.0	---	-----	2A		*						*
	90	<i>ñ</i>	8.0	6.0,8.0	---	-----	2A		*						*
	91	<i>–</i>	8.0	6.0,8.0	---	-----	2A		*						*
	92	<i>'</i>	8.0	6.0,8.0	---	-----	2A		*						*
	93	<i>,</i>	8.0	6.0,8.0	---	-----	2A		*						*
	94	<i>.</i>	8.0	6.0,8.0	---	-----	2A		*						*
	95	<i>–</i>	8.0	6.0,8.0	---	-----	2A		*						*
	96	<i>/</i>	8.0	6.0,8.0	---	-----	2A		*						*
	97	<i>/</i>	8.0	6.0,8.0	---	-----	2A		*						*

* : Features may be applicable.