


























































## Stitch table - menu I. Utility Stitches

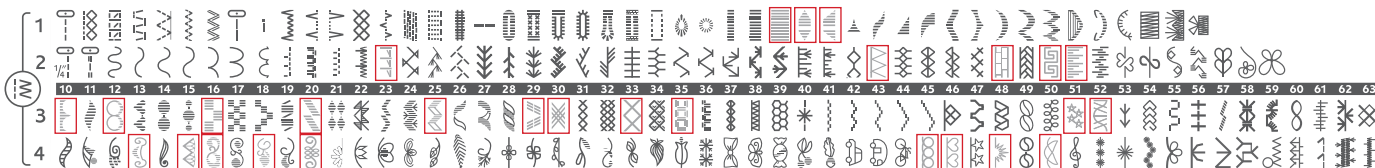
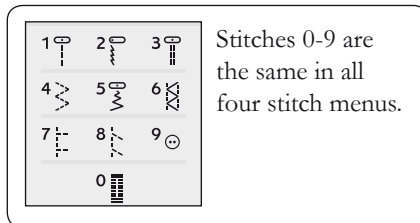
Stitch	No.	Stitch name	Presser Foot	Application
	0	Bartack Buttonhole	Sensor One-Step Buttonh. Foot/C	Standard buttonhole for most fabric weights.
	1	Straight Stitch, center needle position	A/B	For all types of sewing. Select 29 different needle positions.
	2	Stretch Stitch, left needle position	A/B	For seams in tricot and stretch fabric.
	3	Reinforced Straight Stitch, center needle position	A/B	For seams which are subject to considerable strain. Triple and elastic for reinforced seams. Use to reinforce and topstitch sportswear and working clothes. For topstitch, increase the stitch length. 29 needle positions.
	4	Three-Step Zigzag	A/B	For mending, sewing on patches and elastics. Suitable for light and medium weight fabric. For overcasting, select stitch 1:14.
	5	Zigzag	A/B	For appliqué work, lace edging, sewing on bands etc. Stitch width increases equally to the left and right.
	6	Flatlock Stitch	B	Decorative hems and overlapped seams, belts and bands. For medium/heavy stretch fabrics.
	7	Overcast Stitch	J	Seam and overcast in one step along the edge or trim later. For light stretch and non-stretch fabrics.
	8	Stretch Seam Overcast Stitch	B	Seam and overcast in one step along the edge or trim later. For medium and medium/heavy stretch fabrics.
	9	Automatic Button Sewing	No presser foot	For sewing on buttons. Set the number of stitches on the GraphicDisplay.
	10	Straight Stitch with FIX	A/B	Begins and ends with forward and reverse sewing for a more secure FIX.
	11	Double Overlock Stitch	B	Seam and overcast in one step along the edge or trim later. For heavy stretch and heavy woven fabrics.
	12	Overlock Stitch	B	Seam and overcast in one step along the edge or trim later. For medium stretch fabrics.
	13	Elastic/Casing Stitch	B	For overlapped seams in tricot. To sew casing over narrow elastic.
	14	Three-step Zigzag Overcast	J/B	For overcasting in all kinds of fabric
	15	Two-Step Zigzag	A/B	For joining two pieces of fabric with finished edges and for elastic shirring.
	16	Reinforced Zigzag	B	For joining fabric edge to edge or overlapping in leather. For decorative sewing.
	17	Baste Stitch	A/B	For joining two pieces of fabric with a long stitch length (reduce thread tension according to recommendations on the GraphicDisplay).
	18	Straight Basting stitch	A	Use together with the foot control to baste layers of the fabric together. Lower the feed teeth. Sew a stitch, raise the presser foot and move the fabric. Lower the presser foot and make the next stitch. Repeat until the basting is done.
	19	Stretch Blind Hem Stitch	D	Blind hems in medium and heavy stretch fabrics.
	20	Woven Blind Hem	D	Blind hems in medium and heavy woven fabrics.

Stitch	No.	Stitch name	Presser Foot	Application
	21	Shell Edge	A/B	For edgings, sew over the edge on light stretch fabrics, sew woven fabrics on bias.
	22	Elastic Stitch or Smocking	A/B	Sew over two rows of elastic thread for elastic shirring.
	23	Bridging stitch	A/B	For joining two pieces of fabric with finished edges and for elastic shirring.
	24	Darning Stitch (forward and backward)	A/B	Darn and mend small holes in work clothes, jeans, tablecloths and more. Stitch over the hole, press reverse for continuous darning and auto stop.
	25	Darning Stitch (side to side)	A	For mending small tears.
	26	Bartack (manual)	A/B	Reinforce pockets, shirts openings, belt loops as well as at lower end of a zipper.
	27	Belt Loop Stitch	A	For securing belt loops.
	28	Round End Buttonhole	Sensor One-Step Buttonh. Foot/C	For blouses and children's garments.
	29	Medium Reinforced Buttonhole	C	For medium and heavy fabrics.
	30	Heirloom Buttonhole	Sensor One-Step Buttonh. Foot/C	For "hand look" on fine and delicate fabrics. Tip: For jeans buttonholes, increase length and width of the buttonhole. Use thicker thread.
	31	Keyhole Buttonhole	Sensor One-Step Buttonh. Foot/C	For tailored jackets, coats, etc.
	32	Rounded Heirloom Buttonhole	Sensor One-Step Buttonh. Foot/C	For hand look on fine and delicate fabrics.
	33	Heavy Duty Buttonhole	Sensor One-Step Buttonh. Foot/C	With reinforced bartacks.
	34	Leather Straight Stitch Buttonhole	A/B	For leather and suede.
	35	Teardrop Eyelet	B	For laces embellishment.
	36	Eyelet	B	For belts, laces, etc.
	37	Satin stitch, narrow	B	For appliqués, sewing on laces and trims. For light and medium fabrics.
	38	Satin stitch, medium	B	For appliqués, sewing on laces and trims. For light and medium fabrics.
	39	Satin stitch, wide	B	For appliqués, sewing on laces and trims. For heavy fabrics.

Stitch	No.	Stitch name	Presser Foot	Application
	40	Automatic Tapering Stitch	B	Begins and ends with a point. Used for corners, points and satin stitch lettering. Press reverse to taper.
	41	Automatic Tapering Stitch	B	Begins and ends with a point. Used for corners, points and satin stitch lettering. Press reverse to taper.
	42	Pictogram stitch	B	Pictogram satin element to program original satin stitch designs.
	43	Pictogram stitch	B	Pictogram satin element to program original satin stitch designs.
	44	Pictogram stitch	B	Pictogram satin element to program original satin stitch designs.
	45	Pictogram stitch	B	Pictogram satin element to program original satin stitch designs.
	46	Scallop Wave	B	For edge finishing. Trim away fabric outside scallops.
	47	Narrow Rick Rack Stitch	B	For edge finishing. Trim away fabric outside scallops.
	48	Scallop Stitch	B	For edge finishing. Trim away fabric outside scallops.
	49	Scallop Stitch	B	For edge finishing. Trim away fabric outside scallops.
	50	Scallop Stitch	B	For edge finishing. Trim away fabric outside scallops.
	51	Satin Arrow Head	B	For edge finishing. Trim away fabric outside scallops.
	52	Mushroom	B	For edge finishing. Trim away fabric outside scallops.
	53	Scallop stitch	B	Sew as a broder or program together.
	54	Satin edge stitch	B	Edge finishing and for joining two pieces of fabric.
	55	Satin edge stitch	B	Edge finishing and for joining two pieces of fabric.
	56	Satin edge stitch	B	Edge finishing and for joining two pieces of fabric.

## Stitch overview

- Menu 1: Utility Stitches
- Menu 2: Quilt Stitches
- Menu 3: Satin and Heirloom Stitches
- Menu 4: Decorative Stitches



The stitches marked with a red box can be used for tapering.

## Alphabets

### Block

ABCDEFGHIJKLMNOPQRSTUVWXYZ Ä Å Ö - . , \_  
 abcdefghijklmnopqrstuvwxyz ä å ö @ . , \_  
 1234567890 Æ æ Ø ø à á ç è é ê í ó ù ú Ñ ñ ß & ? ! ' . , \_

### Brush Line

ABCDEFGHIJKLMNOPQRSTUVWXYZ Ä Å Ö - . , \_  
 abcdefghijklmnopqrstuvwxyz ä å ö @ . , \_  
 1234567890 Æ æ Ø ø à á ç è é ê í ó ù ú Ñ ñ ß & ? ! ' . , \_

### Cyrillic and Hiragana

Russian and Japanese alphabets. See the fonts on the GraphicDisplay of your sewing machine.