





































STITCH TABLE – UTILITY STITCHES

Stitch	Stitch No.		Stitch Name	Presser Foot	Application
	670/ 690Q	650			
	1	1	Straight Stitch, center needle position	A/B	For all types of sewing. Select 29 different needle positions.
	2	2	Stretch Stitch, left needle position	A/B	For seams in tricot and stretch fabric.
	3	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.
	4	–	Straight Stitch with FIX	A/B	Begins and ends with forward and reverse sewing.
	5	4	Zigzag	A/B	For appliqué work, lace edging, sewing on bands etc. Stitch width increases equally to the left and right.
	6	5	Three-Step Zigzag	A/B	For mending, sewing on patches and elastics. Suitable for light and medium weight fabric.
	7	6	Two-Step Zigzag	A/B	For joining two pieces of fabric with finished edges and for elastic shirring.
	8	7	Reinforced Zigzag	B	For joining fabric edge to edge or overlapping in leather. For decorative sewing.
	9	8	Baste Stitch	A/B	For joining two pieces of fabric with a long stitch length (reduce thread tension according to recommendations on the GraphicDisplay (650)).
	10	–	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.
	11	9	Overcast Stitch	J	Seam and overcast in one step along the edge or trim later. For light stretch and non-stretch fabrics.
	12	10	Stretch Seam Overcast Stitch	B	Seam and overcast in one step along the edge or trim later. For medium and medium/heavy stretch fabrics.
	13	11	Double Overlock Stitch	B	Seam and overcast in one step along the edge or trim later. For heavy stretch and heavy woven fabrics.
	14	12	Overlock Stitch	B	Seam and overcast in one step along the edge or trim later. For medium stretch fabrics.
	15	13	Elastic/Casing Stitch	B	For overlapped seams in tricot. To sew casing over narrow elastic.
	16	14	Elastic Stitch or Smocking	A/B	Sew over two rows of elastic thread for elastic shirring.
	17	15	Flatlock Stitch	B	Decorative hems and overlapped seams, belts and bands. For medium/heavy stretch fabrics.
	18	16	Stretch Blind Hem Stitch	D	Blind hems in medium and heavy stretch fabrics.
	19	17	Woven Blind Hem	D	Blind hems in medium and heavy woven fabrics.

Stitch	Stitch No.		Stitch Name	Presser Foot	Application
	670/ 690Q	650			
	20	18	Bridging Stitch	A/B	For joining two pieces of fabric with finished edges and for elastic shirring.
	21	–	Darning Stitch (side to side)	A	For mending small tears.
	22	19	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.
	23	20	Bartack (manual)	A/B	Reinforce pockets, shirt openings, belt loops as well as at lower end of a zipper.
	24	–	Belt Loop Stitch	A	For securing belt loops.
	25	21	Bartack Buttonhole	Sensor One-Step Buttonhole Foot/C	Standard buttonhole for most fabric weights.
	26	22	Round End Buttonhole	Sensor One-Step Buttonhole Foot/C	For blouses and children's garments.
	27	23	Medium Reinforced Buttonhole	C	For medium and heavy fabrics.
	28	24	Heirloom Buttonhole	Sensor One-Step Buttonhole Foot/C	For "hand look" on fine and delicate fabrics. <i>Tip: For jeans buttonholes, increase length and width of the buttonhole. Use thicker thread.</i>
	29	25	Keyhole Buttonhole	Sensor One-Step Buttonhole Foot/C	For tailored jackets, coats, etc.
	30	26	Heavy Duty Buttonhole	Sensor One-Step Buttonhole Foot/C	With reinforced bartacks.
	31	27	Leather Straight Stitch Buttonhole	A/B	For leather and suede.
	32	28	Eyelet	B	For belts, laces, etc.
	33	29	Automatic Button Sewing	No presser foot	For sewing on buttons. Set the number of stitches on the GraphicDisplay/ TouchScreen.
	34	30	Satin stitch, narrow	B	For appliqués, sewing on laces and trims. For light and medium fabrics.
	35	31	Satin stitch, medium	B	For appliqués, sewing on laces and trims. For light and medium fabrics.
	36	32	Satin stitch, wide	B	For appliqués, sewing on laces and trims. For heavy fabrics.

STITCH OVERVIEW

The stitches marked with a red box can be used for tapering. The same stitches are shown in the lid colored in blue (690Q).

Stitch overview for lid 690Q, showing 52 rows of various stitch patterns. Red boxes highlight specific stitches for tapering.

1 2 3 4

W 690Q

Stitch overview for lid 670, showing 50 rows of various stitch patterns.

1 2 3 4

W 670

Stitch overview for lid 650, showing 40 rows of various stitch patterns.

1 2 3 4

W 650

FONTS

Block

A B C D E F G H I J K L M N O P Q
a b c d e f g h i j k l m n o p q
1 2 3 4 5 6 7 8 9 0 Æ æ Ø ø à

R S T U Ü V W X Y Z Å Ä Ö - . _
r s t u ü v w x y z å ä ö @ . . _
á ç ë è é ê í ó ù ú Ñ ñ ß & ? ! ' . _

Brush Line (670/690Q)

A B C D E F G H I J K L M N O P Q
a b c d e f g h i j k l m n o p q
1 2 3 4 5 6 7 8 9 0 Æ æ Ø ø à

R S T U Ü V W X Y Z Å Ä Ö - . _
r s t u ü v w x y z å ä ö @ . . _
á ç ë è é ê í ó ù ú Ñ ñ ß & ? ! ' . _

Cyrillic and Hiragana

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

