

# Stitch Overview

## Utility Stitches

Stitch	Nº	Presser foot	Thread tension	Name	Description
	0	One-Step Buttonhole Foot/C	3–4	Bartack buttonhole	Standard buttonhole for most fabric weights.
	1	A	4–5	Straight stitch, center needle position	For all types of sewing.
	2	A	3–5	Stretch stitch, left needle position	For seams in tricot and stretch fabrics.
	3	A	3–4	Reinforced straight stitch, center needle position	Triple and elastic, for reinforced seams. For topstitch, increase the stitch length.
	4	J	3–5	Three-step zigzag	For overcasting, mending, sewing on patches and elastic. Suitable for light and medium weight fabrics.
	5	A	3–4	Zigzag	For sewing on lace, trims and appliqués.
	6	B	4–5	Flatlock stitch	Decorative hems and overlapped seams, belts and bands. For medium/heavy stretch fabrics.
	7	J	4–5	Seam/overcast stitch	Seam and overcast in one step along the edge or trim later. For light stretch and non-stretch fabrics.
	8	B	4–5	Stretch seam/overcast stitch	Seam and overcast in one step along the edge or trim later. For medium and heavy stretch fabrics.
	9	–	3–4	Automatic button sewing	For sewing on buttons.
	10	A	3–5	Two-step zigzag	For joining two pieces of lace, and for elastic shirring.
	11	A	3–4	Reinforced zigzag	For joining fabric edge to edge or overlapping in leather. For decorative sewing.
	12	B	4–5	Double overlock stitch	Seam and overcast in one step along the edge or trim later. For heavy stretch and heavy woven fabrics.
	13	D	2–4	Woven blind hem stitch	Blind hems in medium and heavy woven fabrics.
	14	D	3–4	Stretch blind hem stitch	Blind hems in medium and heavy stretch fabrics.
	15	B	4–5	Elastic/casing stitch	For overlapped seams in tricot. To sew casing over narrow elastic.
	16	B	3–5	Honeycomb stitch	Decorative stitch for stretch fabrics and hems. Also used with elastic thread in the bobbin.
	17	B	2–4	Cross stitch	Decorative stitch.
	18	B	2–4	Double cross stitch	Decorative stitch.
	19	B	3–4	Herringbone stitch	Elastic decorative hem for stretch fabrics.

Stitch	№	Presser foot	Thread tension	Name	Description
	20	A	4–5	1/4" seam stitch	Sews straight stitch 1/4" from the right edge of the presser foot A.
	21	*P/A	6–8	Hand-look quilt stitch	Imitates hand quilt stitch. Thread the needle with invisible thread and the bobbin with light weight soft cotton thread in a color to compliment quilt.
	22	B	3–5	Serpentine stitch	For mending and elastic applications.
	23	B	3–4	Straight stitch scallop	Creates beautiful rows of channel quilting.
	24	A	3–4	Appliqué stitch	For appliqués.
	25	B	3–4	Appliqué stitch	For appliqués.
	26	A	3–5	Appliqué stitch	For appliqués.
	27	B	2–3	Satin/appliqué stitch	For appliqués, rounded edge, sewing on laces and bands.
	28	B	3–4	Darning stitch	Darn and mend small holes in work clothes, jeans, tablecloths and linen towels. Stitch over the hole, press reverse for continuous darning and auto stop.
	29	B	3–4	Bartack, manual	Reinforce pockets, shirt openings, belt loops as well as at lower end of a zipper.
	30	One-Step Buttonhole Foot/C	3–4	Round end buttonhole	For blouses and children's garments.
	31	One-Step Buttonhole Foot/C	3–4	Medium/heavy reinforced buttonhole	For medium and heavy fabrics
	32	One-Step Buttonhole Foot/C	3–4	Heirloom buttonhole	For hand look on fine and delicate fabrics. <i>Tip: For jeans buttonholes, increase length and width of the buttonhole. Use thicker thread.</i>
	33	One-Step Buttonhole Foot/C	3–4	Keyhole buttonhole	Square end for tailored jackets, coats, etc.

\*P: Quilter's 1/4" Piecing Foot (optional accessory, part number 4127855-45).

## Quilt Stitches

34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57
3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	2-4	3-4	3-4	2-3	2-3	3-4	3-4	2-4	3-4	3-4	3-4	2-4	3-4	3-4	3-4	3-4

Note: The numbers below the stitch number is the recommended thread tension setting for each stitch.

Tip: Stitches 53–57 are meant to be sewn with a wing needle for a special effect.

## Decorative Stitches

58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81
2-3	2-3	2-3	2-3	2-3	2-3	2-3	2-3	2-3	2-3	2-4	2-4	3-4	2-4	2-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4

Note: The numbers below the stitch number is the recommended thread tension setting for each stitch.