## STITCHES

### A - Utility Stitches
Stitches for garment sewing and mending.

<table>
<thead>
<tr>
<th>Stitch</th>
<th>Stitch description</th>
<th>Presser Foot</th>
</tr>
</thead>
</table>
| A1, A2, A3 | Straight Stitch, left, center and right needle position  
For all types of sewing. Touch stitch width and Side-to-Side mirror image to select 29 different needle positions. | A            |
| A4, A5, A6 | Stretch Stitch, left, center and right needle position  
For seams in tricot and stretch fabrics. | A            |
| A7, A8, A9 | Reinforced Straight Stitch, left, center and right needle position  
Triple and elastic, for reinforced seams. For topstitch, increase the stitch length. 29 different needle positions. | A            |
| A10, A11, A12 | Zigzag, left, center and right needle position  
For sewing on lace, bands and appliqués. | A            |
| A13 | Three Step Zigzag  
For overcasting, mending, sewing on patches and elastic. Suitable for light and medium weight fabrics. | A            |
| A14 | Serpentine Stitch  
For mending and elastic applications. | A            |
| A15 | Four-Step Zigzag  
For overcasting, mending, sewing on patches and elastics on loosely woven fabrics. | A            |
| A16 | Overcast Stitch  
Seam and overcast in one step along the edge or trim later. For light stretch and non-stretch fabrics. | J            |
| A17 | Stretch Seam Overcast Stitch  
Seam and overcast in one step along the edge or trim later. For medium and medium/ heavy stretch fabrics. | B            |
| A18 | Double Overlock Stitch  
Seam and overcast in one step along the edge or trim later. For heavy stretch and heavy woven fabrics. | B            |
| A19 | Overlock Stitch  
Seam and overcast in one step along the edge or trim later. For medium stretch fabrics. | B            |
| A20 | Flatlock Stitch  
Decorative hems and overlapped seams, belts and bands. For medium/ heavy stretch fabrics. | B            |
| A21 | Elastic/Casing Stitch  
For overlapped seams in tricot. To sew casing over narrow elastic. | B            |
| A22 | Reinforced Zigzag Stitch  
For joining fabric edge to edge or overlapping in leather. For decorative sewing. | B            |
| A23 | Basting Stitch  
For joining two pieces of fabric with a long stitch length and reduced tension. | A            |
| A24 | Stretch Blind Hem Stitch  
Blind hems in stretch medium and heavy fabrics. | D            |
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| A25    | Woven Blind Hem Stitch  
Blind hems in medium and heavy woven fabrics. |
| A26    | Shell Edge Stitch  
For edgings, sew over the edge on light stretch fabrics, sew woven fabric on bias. |
| A27    | Elastic or Smocking Stitch  
Sew over two rows of elastic thread for elastic shirring. |
| A28    | Bridging Stitch  
For joining two pieces of fabric with finished edges and for elastic shirring. |
| A29    | Bartack Stitch  
Reinforce pockets, shirts openings, belt loops as well as at lower end of a zipper. |
| A30    | Darning Stitch (Forward and Backward)  
Darn and mend small holes in work clothes, jeans, tablecloths and linen towels. Stitch over hole, touch reverse for continuous darning and auto stop. |
| A31    | Darning Stitch (Side to Side)  
For mending small tears. |
| A32    | Reinforced Darning Stitch  
Darn and mend work clothes, jeans, tablecloths and linen towels. Stitch over hole, touch reverse for continuous darning and auto stop. |
| A33    | Bartack, Manual  
Reinforce pockets, shirts openings, belt loops as well as at lower end of a zipper. |
| A34    | Gathering Stitch  
For gathering. |
| A35    | Belt Loop Stitch  
For securing belt loops. |
| A36    | Three-Step Zigzag  
For overcasting, mending, sewing on patches and elastic. Suitable for light and medium weight fabrics. |
| A37    | Two-Step Zigzag  
For joining two pieces of fabric with finished edges and for elastic shirring. |
| A38    | Straight stitch with FIX  
Beginns and ends with forward and reverse sewing. |
| A39    | Straight Basting Stitch  
Use together with the the foot control to baste pieces of the fabric together. Feed the fabric by moving to the next baste position when sensor foot lifts. Feed teeth lowered automatically. |
| A40    | Zigzag Basting  
Use together with the foot control to baste layers of the fabric by moving to the next baste position when foot lifts. |
### Buttonhole Stitches

Different styles of buttonholes, eyelets, and button sewing.

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| B1     | Wide Bartack Buttonhole  
For medium and heavy-weight fabrics with extra cutting space. | Sensor Buttonh. Foot /C |
| B2     | Bartack Buttonhole  
For most fabric weights. | Sensor Buttonh. Foot /C |
| B3     | Round-End Buttonhole  
For blouses and children's garments. | Sensor Buttonh. Foot /C |
| B4     | Decorative Fashion Buttonhole  
For most fabric weights. | Sensor Buttonh. Foot /C |
| B5     | Medium Reinforced Buttonhole  
For medium fabrics. | C |
| B6     | Heirloom Buttonhole  
For hand look on fine and delicate fabrics.  
Tip: For jeans buttonholes, increase length and width of the buttonhole. Use thicker thread. | Sensor Buttonh. Foot /C |
| B7     | Rounded Heirloom Buttonhole  
For hand look on fine and delicate fabrics. | Sensor Buttonh. Foot /C |
| B8     | Keyhole Buttonhole  
Square end for tailored jackets, coats, etc. | Sensor Buttonh. Foot /C |
| B9     | Heavy Duty Buttonhole  
With reinforced bartacks. | Sensor Buttonh. Foot /C |
| B10    | Leather Buttonhole (Straight Stitch)  
For leather and suede. | A |
| B11    | Bound Buttonhole (Straight Stitch)  
With extra cutting space for bound buttonholes. | A |
| B12    | Automatic Button Sewing  
For sewing on buttons | - |
| B13    | Round Eyelet  
For belts, laces, etc. | B |
| B14    | Teardrop Eyelet  
For laces embellishment. | B |
C - Pictogram Stitches
Pictogram satin elements to program original satin stitch designs.

D - Heirloom Stitches
For hemstitching, smocking and sewing on lace and trims.

E - Quilt Stitches
Stitches for all types of quilting techniques.
<table>
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<tr>
<th>F - Appliqué Stitches</th>
<th>G - Children Stitches</th>
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<tbody>
<tr>
<td>For sewing appliqués with different effects.</td>
<td>Stitches suitable for sewing on children’s clothes and projects.</td>
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<tr>
<th>H - Scallop Stitches</th>
<th>J - Vintage Stitches</th>
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<tbody>
<tr>
<td>Create scallop details and finish edges with beautiful scallop stitches.</td>
<td>A selection of quilt stitches for crazy patch quilting and decorative stitching.</td>
</tr>
</tbody>
</table>
K - Omnimation Stitches
Program these stitches into an unlimited number of combinations. Stitches are formed with side motion. The stitch width can be up to 40 mm wide or more.

L - Decorative Stitches
For decorative sewing.

M - Crafting Stitches
For decorative stitches to embellish crafts.

N - Fashion Stitches
Fashion stitches to decorate clothing and accessories.
S - 4-way Stitches
For directional sewing and patching using the free arm.

T - 8-way Stitches
Straight stitch and reinforced straight stitch in eight different directions without turning the fabric.

U - My Stitches
Save your own personally adjusted and favorite stitches and stitch programs.
**X - Specialty Stitches**

Sew special techniques including candlewicking and edging. Extra accessories may be needed. Use Quick Help for detailed information.

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**Z - Decorative Tapering Stitches**

Decorative stitches with tapering.