



DESIGNER DIAMOND™ Technique Step by Step #14 – Quilting in Sewing Mode:

Quilt Stitches

The Quilting Menu E has three menu's of quilting stitches. Here is a suggested list of uses for the different stitches. Some are suitable for quilting through the multiple layers of the finished quilt. Others are decorative and should be stitched on the quilt top only, with stabilizer underneath the fabric.

E1:1 ¼” - Sews straight stitch ¼” from the right edge of presser foot A

E1:2 Hand-Look Quilt Stitch - Thread the needle with invisible thread and the bobbin with decorative thread in a color to compliment the quilt.

E1:3 Serpentine Quilting Stitch – Creates beautiful rows of channel quilting on finished quilt sandwich.

E1:4 Long Serpentine Quilting Stitch - Creates beautiful rows of channel quilting on finished quilt sandwich.

E1:5 Wide Serpentine Quilting Stitch - Creates beautiful rows of channel quilting on finished quilt sandwich.

E1:6 Straight Stitch Scallop - Creates beautiful rows of channel quilting on finished quilt sandwich.

E1:7 Fancy Feather Stitch – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.

E1:8 Feather Stitch – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.


E1:9 Double Feather Stitch – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.

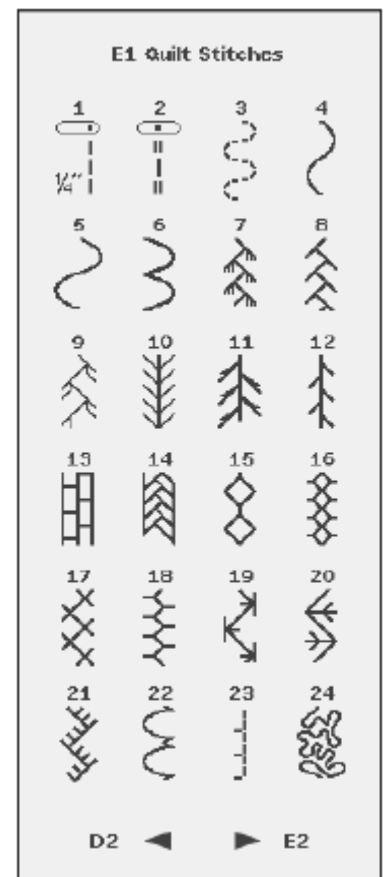
E1:10 Fern Feather Stitch – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.

E1:11, 12 Feather Stitch – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.

E1:13 Brick Quilt Stitch – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.

E1:14 Braided Stitches – Beautiful decorative and crazy patch quilting. Use on quilt top only with stabilizer.

E1:15 Large Diamonds – Tie a quilt with a single stitch. Select stitch and touch .



E1:16 Small Diamonds – For Quilting, use on quilt top only with stabilizer.

E1:17 Double Cross Stitch – Beautiful decorative and crazy patch quilting on quilt top only with stabilizer or quilt through the finished quilt.

E1:18, 19, 20 and 21 Quilt Stitch – Beautiful decorative and crazy patch quilting on quilt top only with stabilizer or quilt through the finished quilt.

E1:22 Arch Stitch – Quilt Stitch – Beautiful decorative and crazy patch quilting on quilt top only with stabilizer or quilt through the finished quilt.

E1:23 Hand look Applique Stitch – to sew appliqués with a hand-look.

E1:24 Stippling Stitch – for stipple quilting, use S foot as recommended.

Beautiful decorative and crazy patch quilting on quilt top only with stabilizer or quilt through the finished quilt.

E2:25 Abstract Stippling Stitch – for stipple quilting. Use the S-Foot as recommended. Beautiful decorative and crazy patch quilting on quilt top only with stabilizer or quilt through the finished quilt.

E2:26 Large Stippling Stitch – for stipple quilting. Use the S-Foot as recommended. Beautiful decorative and crazy patch quilting on quilt top only with stabilizer or quilt through the finished quilt.

E2:27, 28, 29, 30, 31, 32, 33, 34 and 35 Decorative Quilt Stitch – Use on quilt top only with stabilizer.

E2:36 Feathered Crazy Patch - Use on quilt top only with stabilizer.

E2:37 Grass Stitch Crazy Patch - Use on quilt top only with stabilizer.

E2:38, 39, 40, 41, 42, 43, 44, 45, 46, 47 and 48, Decorative Quilt Stitch - Use on quilt top only with stabilizer.

E3:49, 50 and 51 Decorative Quilt Stitch - Use on quilt top only with stabilizer.

E3:52 Quilt Stitch – Creates beautiful rows of channel quilting on finished quilt sandwich.

E3:53 Serpentine Quilt Stitch – Creates beautiful rows of channel quilting on finished quilt sandwich.

E3:54 Feather Stitch – Use on quilt top only with stabilizer.

E3:55 Decorative Quilt Stitch – Use on quilt top only with stabilizer.

E3:56 Blanket Quilt Stitch – Use on quilt top only with stabilizer.

E3:57, 58 Decorative Quilt Stitch – Use on quilt top only with stabilizer.

E3:59 Feathered Crazy Patch - Use on quilt top only with stabilizer.

E3:60 Quilt Stitch - Use on quilt top only with stabilizer.

E3:61 Heart Vine Stitch - Use on quilt top only with stabilizer.

E3:62 Leafy Vine Stitch - Use on quilt top only with stabilizer.

E3:63 Squiggles Stitch - Use on quilt top only with stabilizer.

E3:64 Circles Stitch - Use on quilt top only with stabilizer.

E3:65 Whitecaps Stitch - Use on quilt top only with stabilizer.

E3:66 Waves Stitch - Use on quilt top only with stabilizer.

E3:67 Mountains - Use on quilt top only with stabilizer.

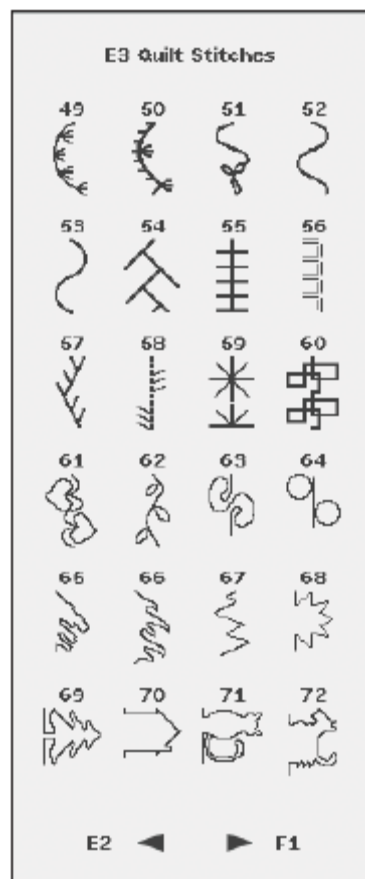
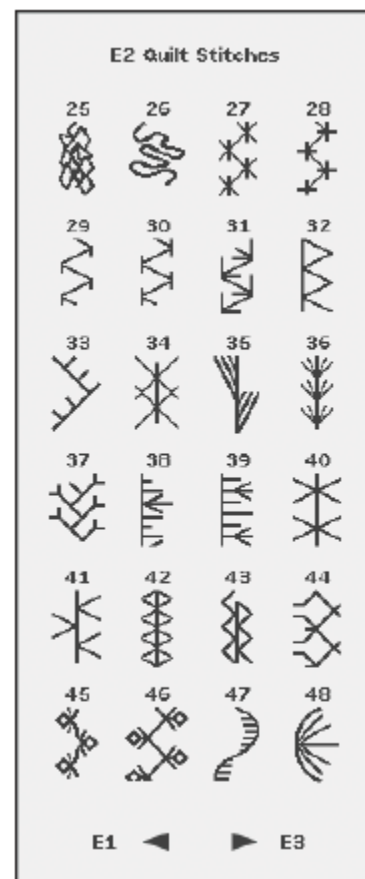
E3:68 Sunburst Stitch - Use on quilt top only with stabilizer.

E3:69 Evergreen Stitch - Use on quilt top only with stabilizer.



E3:70 Tall House Stitch - Use on quilt top only with stabilizer.

E3:71 Cat Stitch - Use on quilt top only with stabilizer.


E3:72 Scottie Dog Stitch - Use on quilt top only with stabilizer.

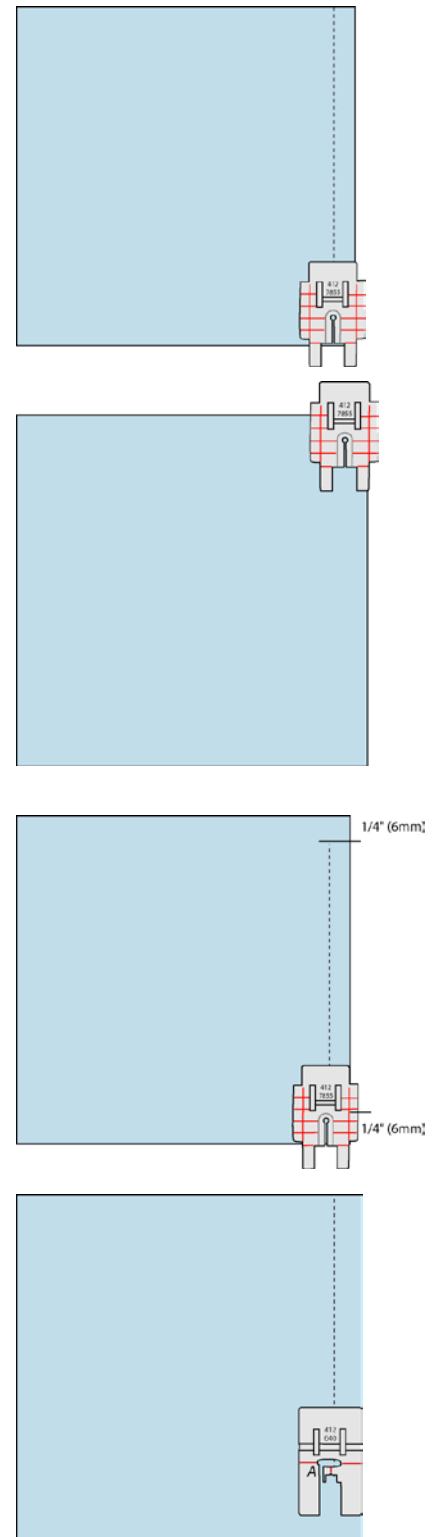


Piecing with a ¼” (6mm) Seam allowance:


1. Snap on your Quilters ¼” Piecing foot “P” . The “P” Foot has distance guideline marks ¼” (6mm) and ⅛” (3mm) from the needle.
2. Select Straight Stitch A1:2 .
3. Place two pieces of cotton quilting fabric right sides together.
4. Align the edge of your presser foot with the edge of the fabric.
5. Stitch a seam with a ¼” (6mm) seam allowance.
6. On another piece of fabric, place your fabric so that the starting edge of the fabric is aligned with the back red line on the foot and the seam edge with the edge of the foot as shown. This will insure you will start stitching exactly ¼” (6mm) from the edge of the fabric.
7. Continue stitching and stop when the front red line on the foot is even with the end of the fabric. This insures that you will stop exactly ¼” (6mm) from the end of the seam. This is helpful in certain types of piecing such as in a Grandmother Flower Garden or any time you need to stop and start ¼” (6mm) from the ends of the block.

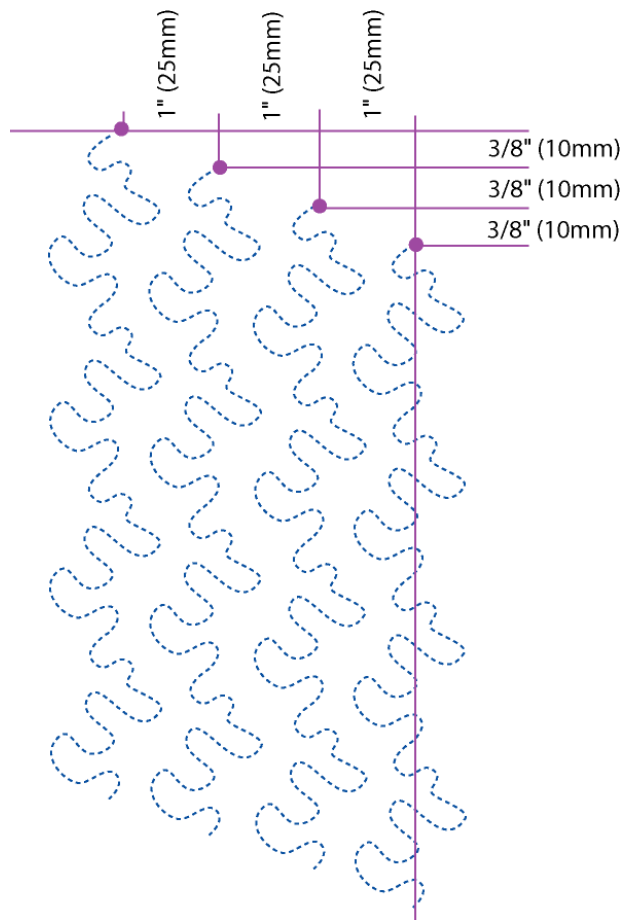
NOTE: When using the Quilters ¼” Piecing foot “P” use only center needle position straight stitch.


8. Snap on your “A” Foot. Select E1:1 .
9. Stitch a ¼” seam by aligning the edge of your “A” Foot with the edge of the fabric.




Stippling Stitches:



1. Select E2:26 .
2. On a 10" (25cm) square of fabric, use your Pictogram Pen to mark a line lengthwise 2" (5cm) in from the right hand edge of the fabric. Mark starting dots as shown 1" (25mm) and 3/8" (1mm) apart, stair stepping up as shown.



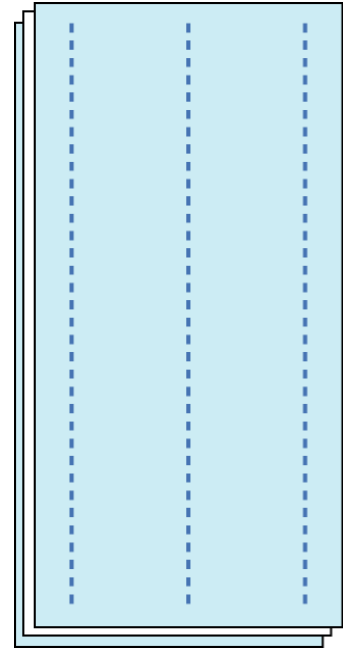
3. Snap on your S Foot.
4. Thread with sewing thread top and bobbin.
5. Align the center red line of the foot with the line marked on the fabric.
6. Stitch several repeats of the stipple stitch and touch .
7. When your DESIGNER DIAMOND™ sewing and embroidery machine stops, check to see that the needle is aligned with the marked line. If not, adjust as necessary. Keep the fabric straight, but let your DESIGNER DIAMOND™ sewing and embroidery machine do the work.

8. Repeat to the end of your fabric. During the last stitch pattern, touch  to end the stippling stitch at the end of the pattern repeat.
9. Align the needle with the next marked starting dot.
10. Stitch the next row.
11. Repeat across the fabric.

Handlook Quilting Stitch:



1. Select E1:2 .
2. Snap on your Quilters 1/4" Piecing foot "P" .
3. Insert an INSPIRA® Topstitch needle, size 90.

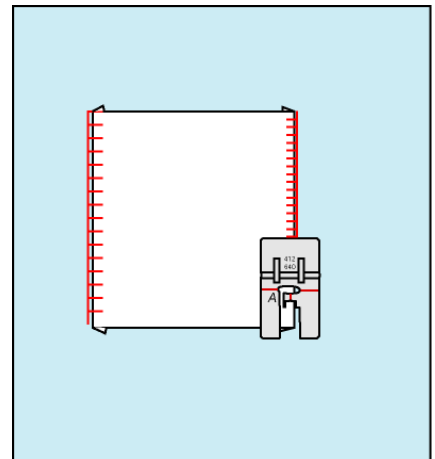
4. Thread with Sulky invisible thread on top. Be sure the thread is in the vertical position.
5. Insert a bobbin wound with cotton sewing thread or 35 or 40 wt. rayon thread.
6. On a “quilt sandwich” made with cotton fabric and cotton batting, stitch a row. If you are not seeing enough of the bobbin thread come to the top, increase your upper tension.




7. Insert your Edge/Quilting Guide 1” (25mm) from the needle. To insert the Edge/Quilting Guide, loosen the screw on the back of the ankle. Don’t remove it, just loosen it enough that the quilting guide can be inserted. Align the curved guide of the Guide along the edge of the fabric. Tighten the screw.
8. Stitch the first row of stitching.
9. Stitch rows of channel quilting 1” apart across your “quilt sandwich”.

Handlook Applique:

1. Fold under 1/4” (6mm) of the edge of a 2” (5cm) square of appliqué fabric. Place the appliqué fabric onto a 4” (10cm) square of base fabric.
2. Select E1:23 . Snap on the “A” foot  as recommended.
3. Thread with sewing thread or invisible thread on top and sewing thread in the bobbin.
4. Align the edge of the folded appliqué fabric with the front opening on the “A” foot as shown. Stitch the edge of the square.



5. Fold under the opposite edge. Thread with decorative thread on top and bobbin thread in the bobbin.
6. Select E3:56 . Stitch the other side of the square.