

# Specialty Feet and Accessories

*The feet and accessories described here are for the Brother NQ3600D, but are available for other machines. A five foot pack with the edge joining foot, the stitch in the ditch foot, the gathering foot, the roller foot and the piping foot is available with considerable savings over purchasing individual feet. Check the website for the availability for your specific model machine.*



## Edge Joining Foot

- **Edge Stitching** - this foot can be used to stitch a narrow top stitch on a collar or cuff. Place the finished edge of the garment piece against either side of the guide. Adjust the needle position to achieve the desired depth. A close second row of stitching by moving needle closer or further from the edge.
- **Appliqué** - the place the edge of the appliqué along the guide.
- **Joining Two Finished Edges** - this foot is designed to join two pieces of fabric. Place the finished or folded edge of fabrics on either side of the guide. Select a zig zag or zig zag like stitch to catch both fabrics along their edges.
- **Sew Binding Down** - this foot is ideal for finish stitching down the edge of a binding that has been folded over the edge. Adjust needle position to catch the edge with even stitch. A straight stitch or other decorative stitch can be used.



## Stitch in the Ditch Foot

- **Stitch in the Ditch** - this foot is designed for stitching right into the fold of a seam. The guide is longer than the edge joining foot. Choose a center needle position to stitch in the ditch.
- **Pin Tuck** - place the folded edge of the fabric along the guide. Adjust needle position to make tucks up to 3.5 mm.
- **Decorative Stitching on a Seam** - stitch over a seam with a decorative stitch. Choose a decorative stitch with a width of no more than 7mm. This works best with a seam that has been pressed open for even thickness on either side of the seam.



## Gathering Foot

- **Gather a Piece of Fabric** - this foot is used to gather fabric or lace. It is particularly useful for gathering a large quantity of fabric. It works best on medium and light weight fabrics. This is not a snap on foot and the ankle must be removed before attaching the foot. Secure the foot well with the screw so it doesn't work loose while stitching. Select a straight stitch in the left needle position.



Increase the tension on the top thread. Lengthen the stitch to 3mm or greater. The amount of gathering is relative to the upper thread tension and the length of the stitch. Place the fabric to be gathered right side up under the sole of the foot.

- Gather a Piece of Fabric to a Flat Piece of Fabric - adjust the stitch to gather (see above) and place the fabric to be gathered under the foot right side up. Take a few stitches into the fabric. Insert the fabric that will not be gathered into the slit with the right side of the fabric facing down. The right side of the slit is the seam guide. Sew while guiding both the top and bottom pieces of fabric separately. Don't pull on either piece of fabric while sewing.

### Roller Foot

- Sewing Specialty Fabrics- this foot is perfect for sewing vinyl, leather, knits (especially slippery knits), thick or textured fabrics, fur, pile fabrics and napped fabrics like velvets (especially stretchy velvet). The rollers front and back allow the fabric to pass under the foot while applying constant pressure. This pressure controls the fabric more easily. If the ridges of the rollers leave a mark in the fabric, try using a Teflon foot or placing tissue on top of the fabric. A walking foot can be used for these fabrics, but it works by releasing pressure between stitches and that doesn't control the fabric quite as well as even pressure. A walking foot can sometimes leave a mark on impressionable fabric like leather and vinyl.



### Piping Foot

- Create Piping - this foot has a channel for larger cord or piping. It controls the placement of the piping under the foot better than a zipper foot by holding the cord snugly as opposed to a zipper foot simply riding along side the bulky piping. The foot has two channels and a large needle opening to allow for sewing on either side of the cord.
- Create Double Piping for Upholstery - this foot can create a double piping using the two channels under the foot. Cut bias fabric and sew wrap one side of the double piping first. Wrap the fabric over the other cord while positioning under the foot. After sewing, trim the fabric close to the center seam. In this application, the bobbin thread is the thread that will show. A double cording is commonly used in upholstery to cover edges. It is stapled through the center.
- Sew Piping to Fabric - this foot is used to apply cording or piping to a seam or edge. The cord can be covered while sewing to the base layer, but better control and easier application is achieved by taking the extra step of creating the piping first. When creating piping, position the needle farther from the cord than the final stitching to avoid the thread from showing in the final seam. In the final stitching the piping will lie better if the stitching is close, but not quite touching the cord. Adjust needle position on a sample for perfect placement.



## Walking Foot



This foot attaches directly to the machine and is not a snap on foot. Secure the foot well when attaching the foot so it doesn't work loose while stitching. On the right side of the foot the lever has a plastic "C" shape on it's end. This cups over the needle clamp screw and creates the action of the foot while stitching. Place this lever in position before positioning the foot onto the ankle screw.

- Walking feet are mechanical and are not designed for speed stitching. Optimal results are achieved with consistent medium to slow stitching.

- If the upper gripping teeth leave a mark on test sample of fabric, place tissue on top fabric or try a roller foot.
- If fabric doesn't feed evenly and slips from side to side while stitching, try a roller foot instead.
- Matching Stripes and Plaids - this foot was designed for matching stripe and plaids. It releases pressure on the fabric between stitches so as not to "push" the top fabric out of alignment while the bottom fabric is "pulled" along.
- Quilting - this foot allows the quilt sandwich to evenly pass under the foot by releasing pressure between stitches. It will help avoid drag lines when stitching a grid or parallel lines in quilting.



Place on  
needle bar

## Dual Function Foot Control

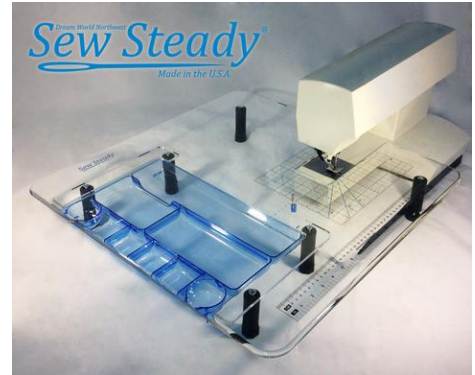
This foot allows the sewist to keep total control of the project by keeping all hands on the fabric. Setting and changing the function of the foot is in the settings pages. The bottom or the heel of the foot controls one of four functions.

- Single Stitch is useful when using the decorative stitches or stitching an appliqué. A single stitch will many times be just the necessary adjustment for perfect results.
- Thread Cutting is very useful for everyday sewing and can be used with the pivot function for repetitive sewing tasks. Don't select this function if accidentally cutting the thread would not be good for the project.
- Reverse is commonly used in home decor. The machine can be set for automatic reinforcement, but heavier fabrics for curtains or slipcovers benefit from additional reinforcement of longer reverse stitching.
- Needle Position takes the needle to the opposite position of the needle stop position. It takes the needle up from needle down and the needle down from needle up. Fabric control during free motion quilting means keeping both hands on the fabric so the weight of the quilt doesn't pull and create a large stitch when the needle comes up out of the fabric.



## Sew Steady Table

Extension tables create a large sewing surface regardless of where your sewing space needs to be. They come in a variety of sizes and even specific orientations. The clear tables are made of high-quality acrylic with built in measuring grids and the larger Wish tables have easily accessible notions trays and circle sewing attachments. Most importantly the larger surface around the needle supports your project for easier manipulation and more professional results. These tables are custom made for your machine, so you will need to know your machine model number and the delivery time will be a few weeks from the time of the order.



Sewers Wish Table 22.5" x 25.5" and Giant Wish Table 24" x 32" - these tables create a large surface around the machine with a notions drawer underneath and the circle sewing attachment

Sew Steady Extension Tables - are the same quality table without the notions drawers and are available in three sizes:

Junior 11.5" x 15" (shown at right)

Large 18" x 24"

Big 24" x 24"

