



# Foot Book

## Double Needle Stitching with Open Embroidery Foot #20

*Foundation:* None

*Background:* Printed scrapbook cardstock

*Techniques:* Double needle decorative stitching; hemming on knit fabric

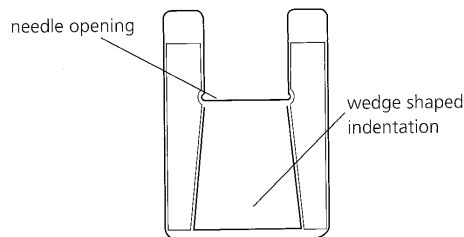
*Embellishments:* 3-D floral scrapbook stickers; package of double needle

(See following page for more directions.)

### Open Embroidery Foot #20/20C/20D

The open area between the toes of Foot #20/20C/20D makes it perfect for use when stitching with a double needle. You can see both needles as they stitch, making it easy to watch the threads to make sure they are tangle-free.

Open Embroidery Foot #20/20C/20D has a wide indentation on the sole to accommodate heavy stitching; it also allows two needle threads to travel under the foot smoothly.



### Double Needles

available in sizes: 1.6/70 – 8.0/100  
First number is the distance between the needles (in millimeters) and the second is the size of the needle

**Getting Started**

Cut a piece of printed scrapbook cardstock to be the finished size of the page.

Cut a 5" x 5" piece of medium weight fabric & a 5" x 5" piece of low-loft batting.

Cut a 5" x 6" piece of knit fabric.

**Double Needle Threading**

Insert a double needle into the machine.

Using two spools of thread, thread the machine as usual, treating the two threads as one until you reach the last thread just before the needle.

Separate the threads and put one in the guide, letting the second one bypass the guide.

**Hemming Knits**

Fold a 2" hem to the wrong side of the knit; pin in place.

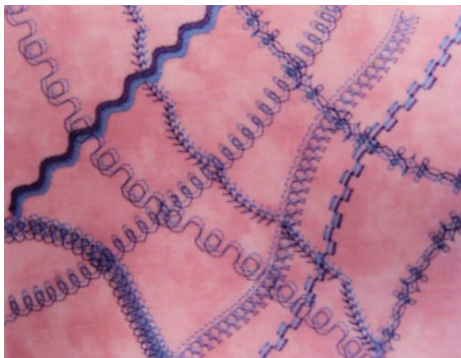
From the right side of the "garment", stitch the hem using a Straight stitch; Sew about 1½" from the fold of the fabric. Trim the excess fabric of the hem close to the zigzag stitch formed by the bobbin thread.

Trim the swatch and position it on the page. Glue or stitch the upper edge in place. Note: Leave the lower edge loose so both sides can be seen.

**Decorative Stitching**

Place the batting behind the fabric; bond with temporary spray adhesive if desired.

Sew several rows of decorative stitching on the fabric as shown on the previous page or stitch them randomly as shown below. Add buttons for decoration as desired.



Trim the swatch as desired and add to the page, stitching it along the edges to secure.

**Embellishments**

Add purchased tags 3-D flower stickers as desired to the page. Glue a double needle in the package to the page and write the title, Double Needle Stitching with Foot #20" across the top with a marker. See photo on previous page for placement or place as desired.

**Finishing**

Place the page wrong sides together with another page and edgestitch them together using a straight or zigzag stitch. Add metal eyelets to the binding edge.

## Double Tips

Always start by bring the bobbin thread to the top before you start. Pull it, along with needle threads to the back under the foot.

Sew slowly to avoid tangling the threads. Set motor to half speed if that is an option.

Tighten needle tension slightly to give the stitching more definition, creating a slightly raised design.

If your machine has a Security Function or a Double Needle Limitation feature, engage it for the double needle you are using to eliminate the possibility of breaking your needle.

If your machine does not have the above features, use this formula to keep your width to an appropriate width:

$$\begin{aligned} &\text{Maximum machine width} \\ &- \text{Width of Double needle} \\ &= \text{Maximum width settings} \\ &\quad \text{to avoid needle breakage} \end{aligned}$$

Use two different colors of thread for a multi-colored effect.