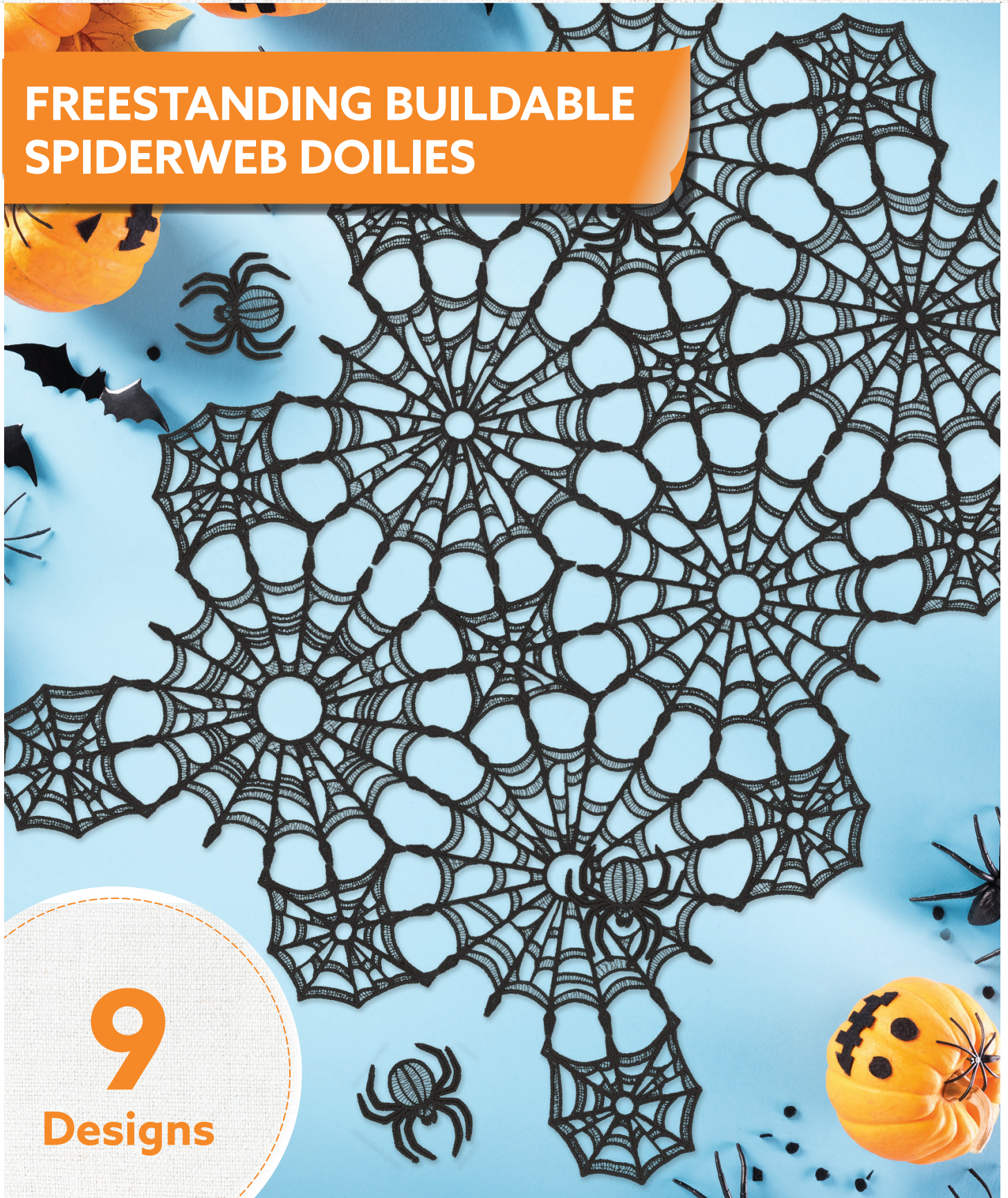


# FREESTANDING BUILDABLE SPIDERWEB DOILIES



**9**  
**Designs**

# THREAD LIST

## Isacord Thread Colors

---

0020 Black

**Note: One spool of 1000 meter thread is adequate for the project unless otherwise noted.**

## Stabilizers

- OESD AquaMesh WashAway
- OESD BadgeMaster WashAway

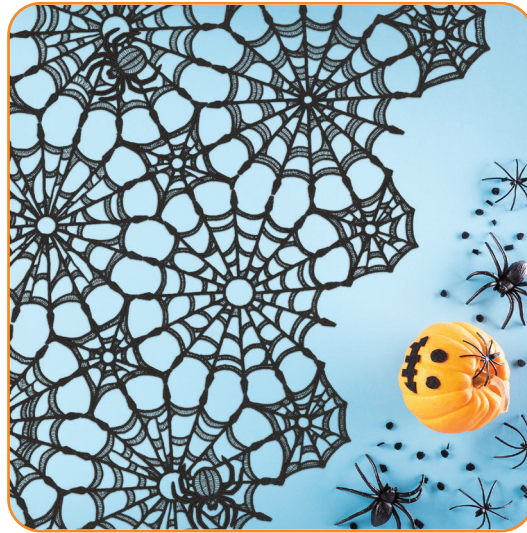
## Notions & Tools

- OESD Expert Embroidery Tape WashAway
- OESD Perfect Embroidery Press Cloth
- OESD Grippy GRID
- Embroidery Needle Ballpoint 80/12 (FSL)

## Isacord Thread Colors

- Per the thread chart
- Match bobbin thread to top thread

# SUMMARY



Largest Design: 6.00 x 6.00 in.  
Project size will be determined by end-user.

12956-01



12956-02



12956-03



12956-04



12956-05



12956-06



12956-07



12956-08



12956-09



## Stabilizer

- OESD AquaMesh
- OESD BadgeMaster

## Notions/Tools

- 80/12 Embroidery Ballpoint Titanium needle for extended needle life
- OESD Alligator Clamps
- OESD Button Clips
- OESD Perfect Point and Press Tool

## Isacord Thread Colors

- All OESD designs are digitized with Isacord 40 wt. polyester thread as the top thread and in the bobbin.
- Refer to the thread chart for color specifications.
- Match bobbin thread color to the top thread.

## Instructions

### Step 1 - Hoop

For FSL structures, hoop one layer of OESD AquaMesh and one layer of OESD BadgeMaster. BadgeMaster contains more starch so, combined with the AquaMesh, the lace is more rigid. For other FSL, where a softer lace is desired, hoop two layers of AquaMesh.

### Step 2 - Embroider

Stitch the design per the thread chart with matching thread in the bobbin at each color change. When complete, remove from the hoop and trim away excess stabilizer about 1/4"-1/2" from the stitching.

### Step 3 - Rinse

Rinse remaining stabilizer out in warm running water. For stiffer lace and FSL structures, DO NOT rinse away all of the stabilizer. The lace should be just slightly tacky. For softer lace, rinse until all traces of the stabilizer are removed.

### Step 4 - Dry

Lay right side down flat on a non-stick surface, such as a cooling rack, parchment paper or Teflon sheet. This minimizes the tendency for the lace to curl. Let the pieces dry completely before proceeding with any assembly.

### Step 5 - Press

Once completely dry, press right side down on a OESD Perfect Embroidery Press Cloth.

### Step 6 - Assemble Structure

Note: Specific assembly instructions for a design/collection may be found in the thread chart pdf following the individual design color charts.

Lace must be COMPLETELY DRY before assembly. Wetting the buttonettes or eyelets to assemble is not recommended and may result in them stretching and coming "unbuttoned" when dry.

Use a pair of OESD Alligator Clamps to insert the buttonettes into the eyelets. Insert the tip of the OESD Alligator Clamps into the eyelet, grasp the buttonette and pull through the eyelet. Alternatively, use a stiletto or tweezers to push the buttonette through the eyelet.

## Helpful Tips

### Limp Lace

If the design is not stiff enough, press the lace pieces on the wrong side while applying spray starch. After ironing, spray again with starch and allow to dry completely. This will stiffen the lace pieces nicely and aid in construction. Or easily re-stiffen by diluting some stabilizer scraps in water (or use liquid starch) and dipping the item in the solution. Lay flat to dry.

### Eyelets Too Small

If any of the eyelets appear closed or too small to penetrate with Alligator Clamps, they may be stretched by inserting the small end of the OESD Perfect Point and Press Tool into the eyelet opening and stretching it open wide enough to accommodate the OESD Alligator Clamps.

### Button Clips

During the assembly process, some structures pull on buttonettes that have already been inserted and could pull them out altogether. Putting a Button Clip on the assembled buttonette will keep it in position during the assembly process. Remove the Button Clips when the assembly is complete.

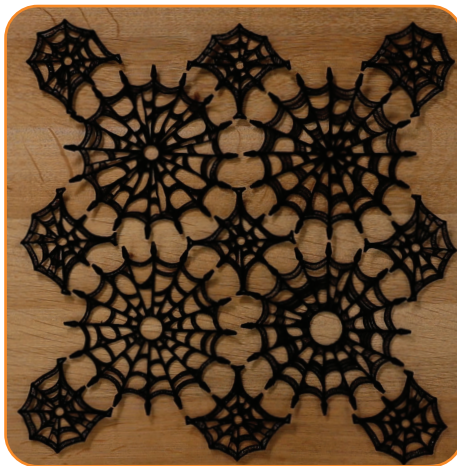
### Alternative Construction Option

In some cases, the buttonettes may be pulled to the inside of a project, instead of being visible on the outside. Insert the OESD Alligator Clamps through the eyelet from the wrong, or inside, of the lace and grasp the corresponding buttonette. Pull the buttonette to the wrong side of the lace.

Pulling the buttonettes to the inside may cause stress on the ones already done. Button clips may be placed on the completed buttonette(s) to prevent them from pulling out of the eyelet during construction.

## STEP 1

- Determine the right and wrong side of the lace shapes.
- Arrange the lace pieces in the desired configuration.
- Place a piece of WashAway Tape under the edge of the connecting part of the design.
- Finger press to secure to the tape.



## STEP 2

- Connect an adjacent piece by lining up the connecting parts of the design.
- Finger press to secure to the tape.

**TIP:** For large, multi-piece assemblies, stitch the pieces together in small assemblies before joining all together.



# ASSEMBLY

## STEP 3

- Thread the sewing machine with matching thread in the top and bobbin.
- Stitch together using a zigzag stitch with the feed dogs lowered. Set the stitch width to 5.5 mm and the stitch length to 0.0 mm.
- Secure the stitch at the beginning and end.
- Trim thread tails.

**Tip:** An open toe or edge stitch foot is helpful.

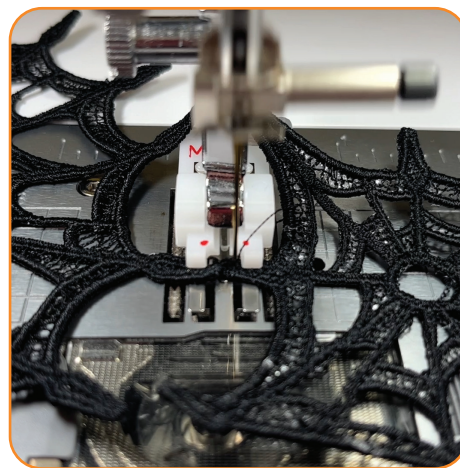


## STEP 4

- At the machine, center the connection point under the needle, and zig zag stitch several times (6-8).

**Note:** Lift the presser foot to advance from one connection to the next and don't use the automatic thread trimmer. It is a very quick process to go from one connection to the next. More thread tails will need to be trimmed if cut by a thread trimmer after each connection.

**Alternative:** Use your sewing machine's button sew-on foot and stitch to sew connections together.



# ASSEMBLY

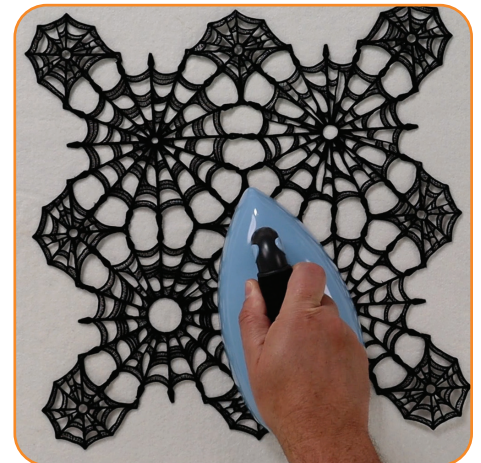
## STEP 5

- Once the connections have been sewn, trim excess threads on top and bottom.
- For quick removal of the tape, dip a cotton swab in water and apply to the back of the stitches.
- Lift the tape away from the doily.
- There is no need to rinse the entire lace creation.



## STEP 6

- Place right side down on a non-stick surface to dry. Parchment paper or a cooling rack will prevent curling. Dry completely.
- Once dry, press right side down on a Perfect Embroidery Press Cloth.





# ASSEMBLY

## STEP 7

- The project is complete. ENJOY!

