Hand-Sewn Cloth Face Mask Assembly Guide

1. Preparation

Fabric
This face covering has two layers—the inner layer touching the face and the outer layer. The two layers can be made of the same fabric or different fabrics. Use 100% cotton or a cotton blend for the best filtration and breathability.

It takes two pieces of fabric about 14.5 in. x 7.5 in. (36 cm. x 18 cm.) to make one adult face covering (see Figure 1).

There are three sizes: Large, Medium, and Small. Patterns are available at the end of these instructions.

Ear Loop Material
Each face-covering needs two strips for ear loops. Earloop material should be less than ½ inch (1.25 cm) wide. Some options are elastic, elastic cord, string, ribbon, bias tape, or even shoelaces.

If using elastic, each piece should be 12 inches (35.5 cm.) long. For other materials each piece should be 15 inches (38 cm) long (see Figure 2).

Sewing Equipment
- Sewing machine
- Scissors/cutter
- Thread
- Straight pins
- Safety pins
2. Sewing Instructions

Step 1—Cut out the two main face-covering pieces.
- Fold the fabric in half. On the folded edge of the fabric, place the pattern edge marked “place on fold” (see Figure 4).
- Pin the pattern on the fold of the fabric and cut it out.
- Repeat step 1 to cut the second piece.

Step 2—Make the chin part of the face covering.
- Open one of the cutout face-covering pieces. Fold it in half on the fold line, with the right sides inside.
- Sew along the chin seam, stitching 1/4 in (0.7 cm) from the edge (see Figure 5).
- If desired, press the seam to the side to help it lay flat.
- Fold and sew the second face-covering piece in the same way.

Step 3—Join the inner and outer layers together.
- Lay the two face-covering pieces on top of each other, with the right sides of the fabric together (see Figure 6).
- Sew the two layers together across the top of the face-covering, using a ¼ in (0.7 cm) seam.
- Sew the two layers together across the bottom of the face-covering (see figure 7).

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Step 4—Turn the mask right-side out.
- Press with an iron (see Figure 8).

Step 5—Topstitch along the top and bottom edges.
- Keep your stitching close to the edges (see Figure 9).
- Do not stitch across the sides of the face covering.

Step 6—Make the casing (a hollow channel) for the ear loop to go through.
On each side:
- Fold the raw side edges toward the inside of the face-covering about \( \frac{1}{4} \) in (0.7 cm) (See Figure 10).
- Then fold over again, about 5/8 in (1.5 cm).
- Pin in place and stitch as shown in Figure 11.

Step 7—Thread the ear loop through the casing along the sides of the face covering.
- Use a large-eye plastic needle or attach the end of the elastic to a small safety pin. Push the elastic through the casing on both sides of the face-covering (see Figure 12).

Step 8—Make loops the right size.
- Tie the loop ends loosely. The wearer can adjust the length by tying a knot (see Figure 13).
Sew with 1/4 in (6.3 mm) seam allowance.

Fabric and Notions Needed.

*Fabric Quantity:* 14.5 in x 7.5 in (36 cm x 18 cm).

The best fabric is cotton T-shirts, pillowcases, or other cotton material.

Notions: Elastic, elastic cord, string, or ribbon (Loop material must be less than 1/2 in (1.25 cm) wide.

When printed, this line should be 2 in (5 cm). Enlarge or reduce as necessary to ensure your pattern is accurate.
Sew with 1/4 in (6.3 mm) seam allowance.

**Medium**

Cut 2

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When printed, this line should be 2 in (5 cm). Enlarge or reduce as necessary to ensure your pattern is accurate.

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