

Mask Assembly Instructions

Mask-ER-Aides™
When a Smile is Critical



Watch the video!

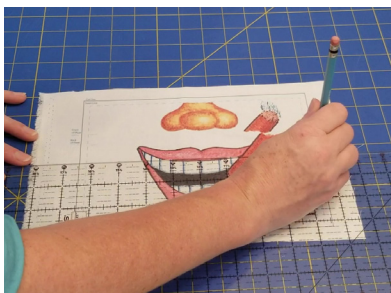
Materials Needed

- Mask-ER-Aides printed face mask fabric
- Backing fabric (100% cotton)
- Lightweight or Featherweight Fusible Interfacing
- 1/4" elastic
- 4 standard pony beads (optional)
- Rotary cutter or scissors
- Marking pencil
- Floral wire or Chenille pipe stem cleaner wire
- Pliers



Step 1 – Cutting fabric

1. Cut backing fabric to a 6.5" x 9" rectangle (cut 1)
2. Cut fusible interfacing to the same size (6.5" x 9" rectangle, cut 1)
3. Transfer pleat marks with a marking pencil to the front of the mask
4. You can also measure down 1.5" to start your first pleat
5. The pleats are 1/2" and there are three (3)
6. Cut along the "cut line" of the mask design



Marking pleats

Step 2 -Fuse interfacing

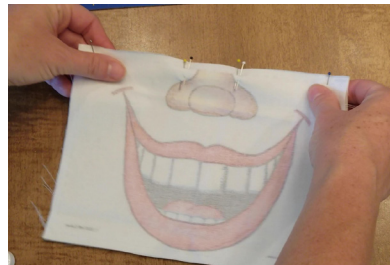
1. Lay your interfacing with the fusible interfacing bumps down, against the wrong side of the backing fabric.
2. Use a hot iron to adhere the fusible interfacing to the backing fabric

Step 3 - Sew the mask top

1. Place front sides against one another, line them up and then pin (right sides together)
2. Leave an opening in the top seam to turn the mask

right side out and to Insert the floral wire for the nose, about 2" wide

3. It is helpful to mark with two pins where you should stop sewing
4. For a large mask, use a 1/4" seam allowance on top and bottom seams
5. For a smaller mask, sew 1/2" to 5/8" seam allowance on top and bottom seams



Pinning top seam with opening

Step 4 - Sewing the bottom of the mask

1. Pin the bottom
2. Sew completely across the bottom

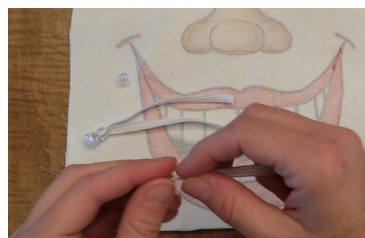
Step 5 – 1/4" Elastic Straps

For fixed length of elastic, cut two pieces using the size estimates below:

- 2 - 6" pieces for small mask/face
- 2 - 7" pieces for medium/face
- 2 - 8" pieces for large/face

For an adjustable elastic using beads:

1. Cut 2 pieces of elastic, 8 1/2" long
2. String one bead onto the middle of each piece of 8 1/2" elastic
3. String the second bead over both ends of the elastic
4. The second bead will be used to adjust the length of the elastic loop on the finished mask
5. Repeat on second elastic loop



Stringing beads onto elastic

Step 6 - Attaching the elastic to the mask

1. Leaving the mask inside out, tuck the elastic inside, take the first end and place it up close to the top seam and pin it
2. Make sure that the elastic is not twisted

3. Place the other end against the bottom seam and pin it
4. Put one pin in the middle to hold the fabric in place
5. Repeat same steps on the other side of the mask
6. Sew the end seams
7. Remember
 - a. Large face mask would be 1/4" seam allowance
 - b. Smaller face mask would be 1/2" to 5/8" seam allowance



Pinning elastic loops for sewing

Step 7- Trimming the Bulk

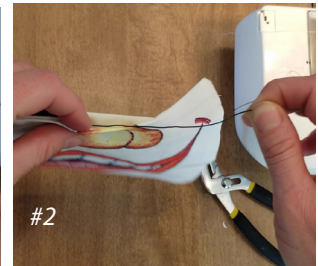
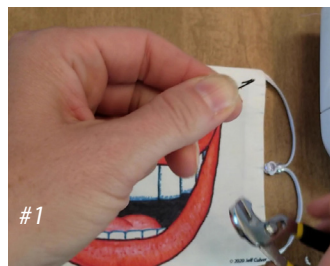
1. Before we turn the mask right side out, trim out some of the bulk in the corners. This enables the mask to have a nice sharp corner
2. Cut diagonally across the corners.
3. Be careful not to cut too far in where the two seams meet.
4. Turn the mask right side out
5. Iron the mask so the edges are nice and crisp



Clipping out corner bulk

Step 7 – Casing & Nose Wire Installation

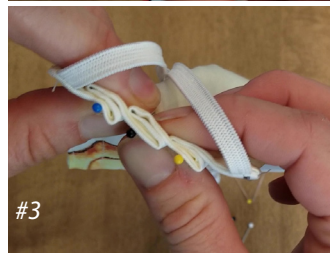
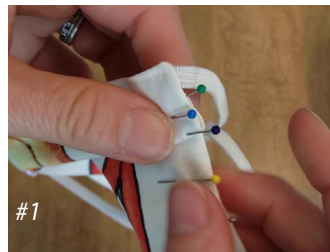
1. Sew a 1/2" seam at the top of the mask. Sew from one side to the other
2. A casing with the hole is now created
3. Cut a piece of floral wire 4 1/2" long
4. Bend the ends so it does not poke its way out of the casing or into your nose
5. Use your pliers to turn in the ends of the wire and pinch it down
6. Insert the wire into the casing
7. Sew along the top edge to close the casing
8. With the wire inside the casing, adjust the wire so it is in the center. Use your fingers slide it around.
9. Sew on either end of the wire, creating an end to the casing so the wire does not shift while being worn
10. Be careful to not sew over top of the wire



#1 Bending wire ends
#2 Inserting wire into casing
#3 Finding and sewing casing ends

Step 8 - Sew the pleats

1. Find the pleat marks you made before you cut out the mask
2. Put pins at each line to mark the pleat lines
3. Fold for the first pleat and pin
4. Fold the second pleat and pin
5. Fold the third pleat and pin
6. Remove marker pins
7. You should have three pleats
8. Repeat the same steps for the other side
9. Adjust as needed to get even, straight pleats across the face mask and Mask-ER-Aide caricature
10. Now sew close to the edge around the three sides of the mask to hold your pleats in place



#1 Pinning 1st pleat
#2 Pinning 2nd pleat
#3 Three folded pleats

You now have a finished mask with either fixed or adjustable straps

