

## **Sew Kit Instructions**

### ***Contoured Mask with Built-in Filter & Continuous Loop Binding***

**Video Instructions** for pattern with built in filter & casing tubes - <https://youtu.be/TcYWnCOHypg>

- 1 Continuous Loop of Elastic - 29"
- 1 Continuous Loop of Bias Tape - 44"

**Full Materials Instructions & Guidelines** - <https://tinyurl.com/DenverMaskTaskForce>

1. **Cut Fabric** – cut each separately, or stack as shown & cut all layers at once to save time. Add a ¼ inch seam allowance around all edges of the metal patterns.
  - a. filter (2x)
  - b. lining (2x, right sides together)
  - c. filter (2x)
  - d. cover (2x, right sides together)
2. **Sew Center Seam of Cover Fabric** – right sides together, stitch along curve with a ¼ **OR LESS** seam allowance. (as small as ⅛ inch if you are able to)
3. **Sew Center Seam of Filters & Lining** – remaining pieces together (filter 2x, lining 2x, & filter 2x), stitch along curve with a ½ **inch** seam allowance. This seam allowance is larger because the filter and lining should be a little bit smaller in the end to fit inside the cover neatly.
4. **Trim Center Seam for Filter and Lining ONLY-** trim the seam allowance of the filter and lining along the nose seam down to ⅛ inch to reduce bulk.
5. **Trim off 1 inch of the filter only (not the lining) from the ear side edge.** This will reduce bulk in the elastic casing.
6. **Sew Top Seam of Cover to Lining/Filters** –
  - a. right side of cover to right side of lining (& its attached filters)
  - b. lined up at top/center seams and top/side edges
  - c. stitch across top, with top edges aligned
7. **Sew Bottom Seam of Cover to Lining/Filters** –
  - a. right side of cover to right side of lining (& its attached filters), as in prior step
  - b. lined up at bottom/center seams and bottom/side edges
  - c. stitch across bottom, with bottom edges aligned
8. **[OPTIONAL] Sew Pipe cleaner Nose Wire to Top/Center** – Use a zig-zag stitch across a pipe cleaner with the ends bent in to attach it to the nose seam. The wire can be sewn into the seam allowance.
9. **Turn Right Sides Out** – with fingers between cover & lining, reach through, grab other end & pull through
10. **Sew Side Casings & Topstitch Top & Bottom Edges** –
  - a. turn left side ear edge in, lay elastic/tie on top of it, and turn in again to form left casing
  - b. stitch left casing down

- c. topstitch across entire top edge of mask
- d. turn right side edge in, lay other end of elastic/tie on top of it (forming loop of elastic at top of mask), and turn in again to form right casing
- e. stitch right casing down
- f. topstitch across entire bottom edge of mask

Alternate method: fold each ear side in twice  $\frac{1}{2}$  inch and sew to create a “tube” to pass the elastic through after the casing has been sewn. Use a safety pin or chopstick to help thread the elastic through.

**Questions about materials or sewing instructions:** Call or text Dana at 303-522-4118

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