cascade

FACE SHIELD BUILD INSTRUCTIONS BE VERY CAREFUL CUTTING ANY MATERIALS.

Materials Needed.

Plastic shield 0.010 in thick various thickness available on line and at stores. Ours is die cut, but there are other ways to

do this pending the material thickness.

Elastic Strap This is hard to find but there are on-line and local

suppliers.

Cutting the elastic is hard because it can fray.

Best to use a "hot wire cutter"

There are other ways to attach the strap.

Rivet We are using a rivet because we have special

machines in house. You can attach the straps lots of ways you just need to make

sure it does not break off.

Foam Brow We are using open cell PU foam. You can find this on-line or substitute it

with any soft foam that feels good.

Medical professional insights:

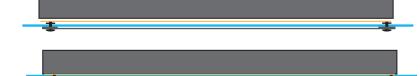
We where told that these need to be worn with a mask and glasses/ goggles.

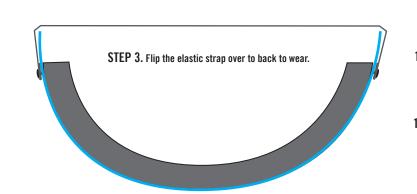
Must be easy to get on and off.

ASSEMBLY

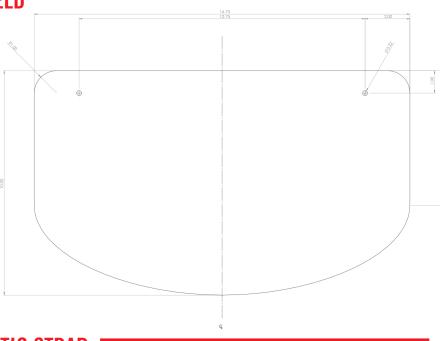


STEP 2. Adhere the foam brow to the plastic shield. Ready to ship flat

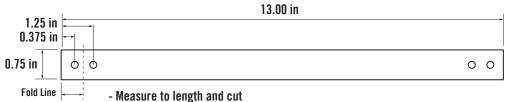




SHIELD

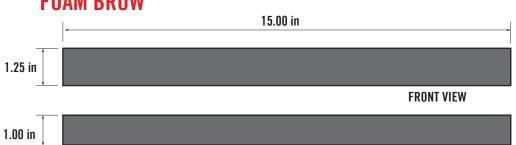


ELASTIC STRAP



- Use soldering iron to burn holes on either end of the strap.
- Holes should be about 0.22 in DIA
- Holes are symmetrical over CL

FOAM BROW



- Apply PSA to foam if you can or apply during assembly.
- Measure to length and cut



TOP VIEW