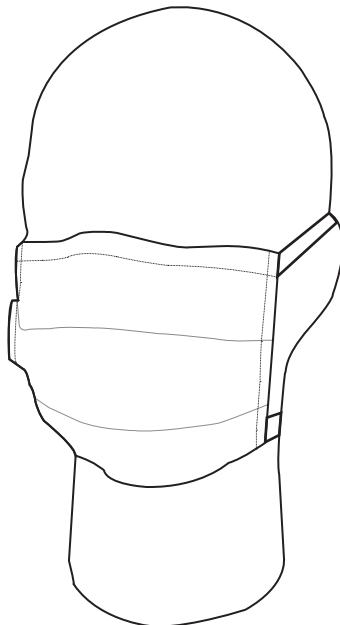




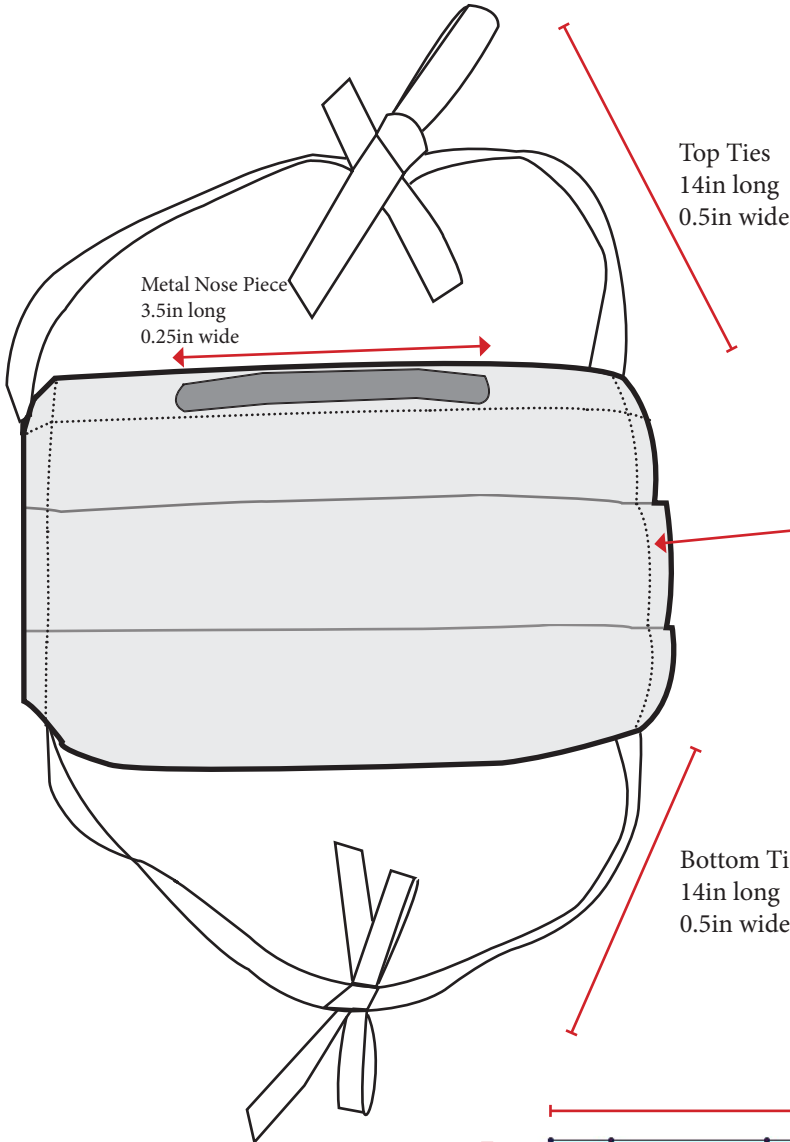
# BLUE DELTA

faceguard@bluedeltajeans.com

Style name: Tie Face Guard  
with Nose Piece  
Date: 4/17/20



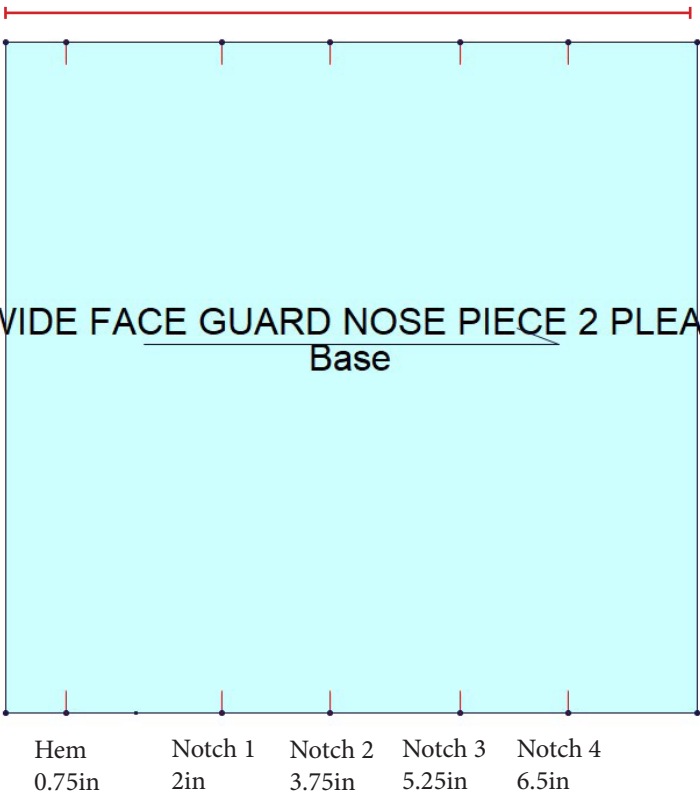
# Tech Sketches



Face Guard Piece  
8in wide

Face Guard Piece  
7.75in long

WIDE FACE GUARD NOSE PIECE 2 PLEATS  
Base



# Bill of Materials

## Fabrics

Type	Supplier	Description	Finish	Content	Construction	Weight
Face Guard Fabric 3.54 oz	Tullos jatullos@tullossupplycompany.com	Blue	No Treatment	98% Polypropylene Homopolymer 1.5% Pigment White 6	Spunbound Polypropylene Nonwoven	39.35 gsm

## Trims

Type	Supplier	Description	Placement	Width	Length
Tie Strings	Tullos jatullos@tullossupplycompany.com	White 3.36 oz	All Four Corners	0.5in	14in
Thread	American & Efird LLC	White Permacord	Sides & Top	NA	NA
Metal	Cooper Electrical Controls	0.032in Thick Aluminum 3003 Grade	Top of Nose	0.25in	3.5in

## Packaging

Type	Supplier	Description	Width	Length	Depth
Bag	Delta Packaging 662-719-7199	Clear Plastic (75 masks in bag)	11.25in	17.5in	NA
Box	Delta Packaging 662-719-7199	Standard Cardboard box (4 bags in box)	10in	16in	11in

# Assembly Instructions



Step 1: Place the metal nose piece at the center top of face guard.



Step 2: Fold the hem at notches and sew it down.



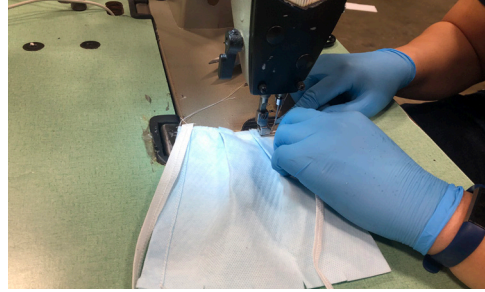
Step 3: Place one tie at the top right corner and sew.



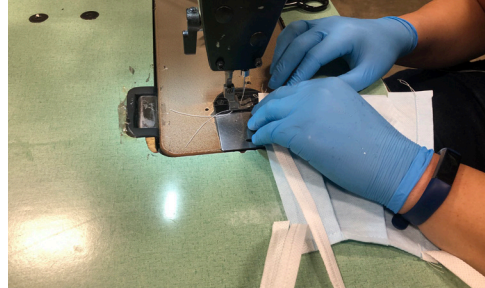
Step 4: On the right side, sew down the first pleat at notch 1&2.



Step 5: On the right side, sew down the second pleat at notch 3&4.



Step 6: Place a tie at the bottom right corner and sew down.



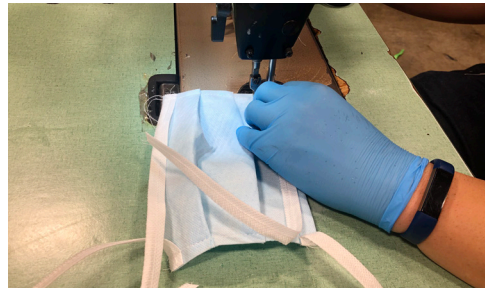
Step 7: Place a tie at the bottom left corner and sew down.



Step 8: On the left side, sew down the second pleat at notch 3&4.



Step 9: On the left side, sew down the first pleat at notch 1&2.



Step 10: Place a tie on the top left corner and sew down.



# Finished Materials and Final Product



Tie Material



Face Guard Material



Metal Nose Piece



# Quality Control

## Appendix C



Trimmed Edges



Straight Pleats



Poorly Trimmed Edges



Uneven Pleats

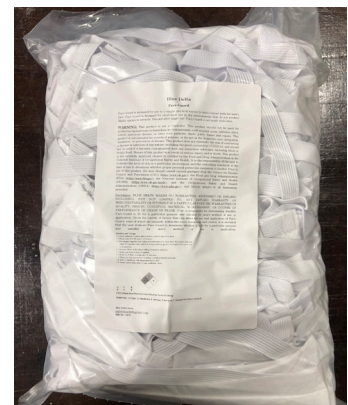
# Shipping

Step 1: After filling the bag with 75 face guards, press the bag to remove excess air and seal the bag with a heat press.

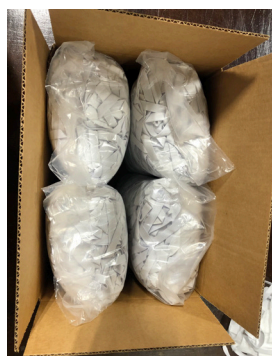


Step 2: Place sticker on center of bag.

Stickers are 4in wide and 6in tall.



Step 3: Place four bags of face guards into a box to equal 300.



Step 4: Close box and tape it shut. Place sticker on top left side.

