



Protective Visor by 3DVerkstan

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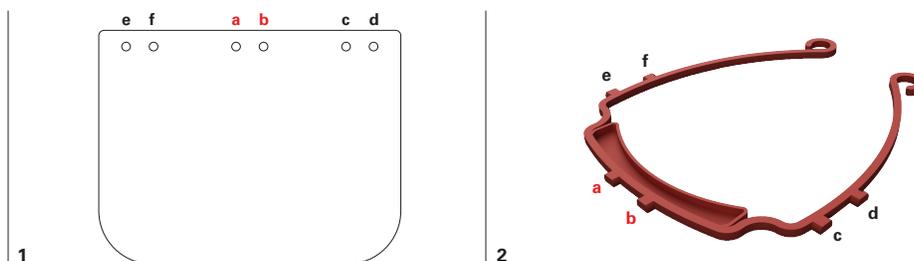


<http://www.youmagine.com/designs/26808>

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PACKAGE CONTENTS

1. 6-hole clear plastic shield
US letter size (8.5" x 11")
2. Plastic head band
3. Instruction sheet and 6-hole shield template printed in the back of this instruction sheet



ASSEMBLY INSTRUCTIONS

Attach the 6-hole clear plastic shield (1) to the plastic head band (2): first push the two center holes **a** and **b** of the clear plastic shield into buttons **a** and **b** of the plastic head band. Once **a** and **b** holes are in place wrap the clear plastic shield carefully around the frame of the plastic head band and insert into side buttons **c** and **d** being careful not to rip the plastic when putting it on button **d** which has a slight hook feature to hold it in place. Then repeat for side buttons **e** and **f**.

TO MAKE ADDITIONAL 6-HOLE CLEAR PLASTIC SHIELDS (8.5" X 11")

MATERIALS

1. 3 Hole "Letter" size punch.
2. US Letter (8.5" x 11") clear plastic acetate (~0.2mm PET recommended).
3. Template: see back of this instruction sheet for template or go to <https://www.youmagine.com/designs/protective-visor-by-3dverkstan> to download PDF: *Laser-cut Shield North America 6 Hole Letter Format*.
4. Scissors.

HOW TO DO THE PUNCHING

1. Set your hole punch to the setting for a Letter sheet.
2. Set or make a 1/2" spacer to create a 6-hole pattern with a 1" offset on your hole punch. The 1/2" spacer is what creates the hole offset needed. Figure **A** shows 1/2" spacer shown in red.
3. Make one punch along one of the long sides, with the short edge resting and aligned with your spacer piece.
4. Flip the clear plastic sheet, and make one punch on the opposite side, so you end up with 6 holes along the same edge.
5. Use scissors to trim bottom corners as shown in the Diagram 1-1.

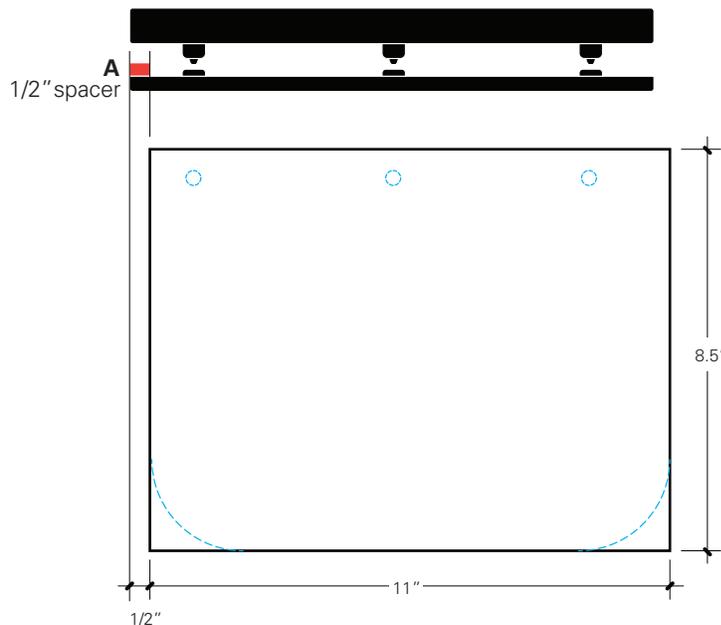


Diagram 1-1 showing how to align the US Letter clear plastic sheet with the hole punch to obtain the correct position for the first three holes, shown in blue.

See back for 6-hole shield template.



6-HOLE SHIELD TEMPLATE - US LETTER (8.5" X 11")

