

REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
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F

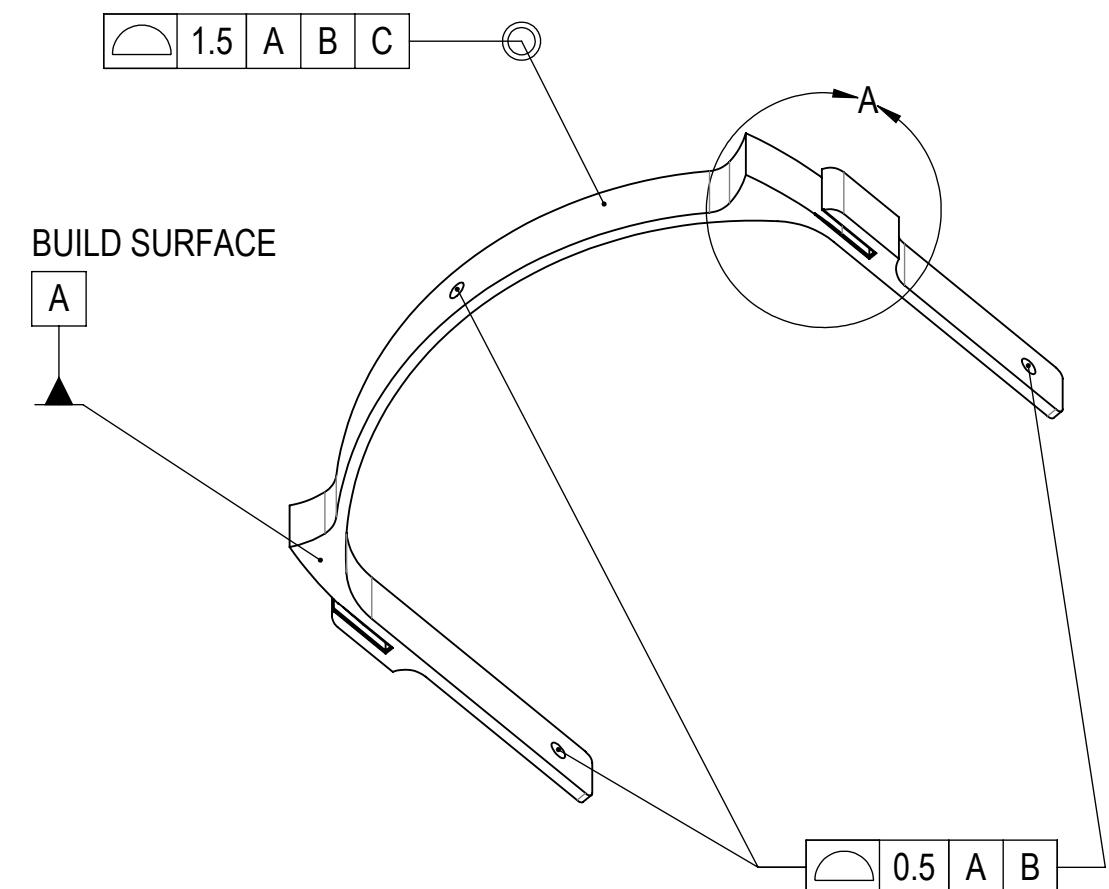
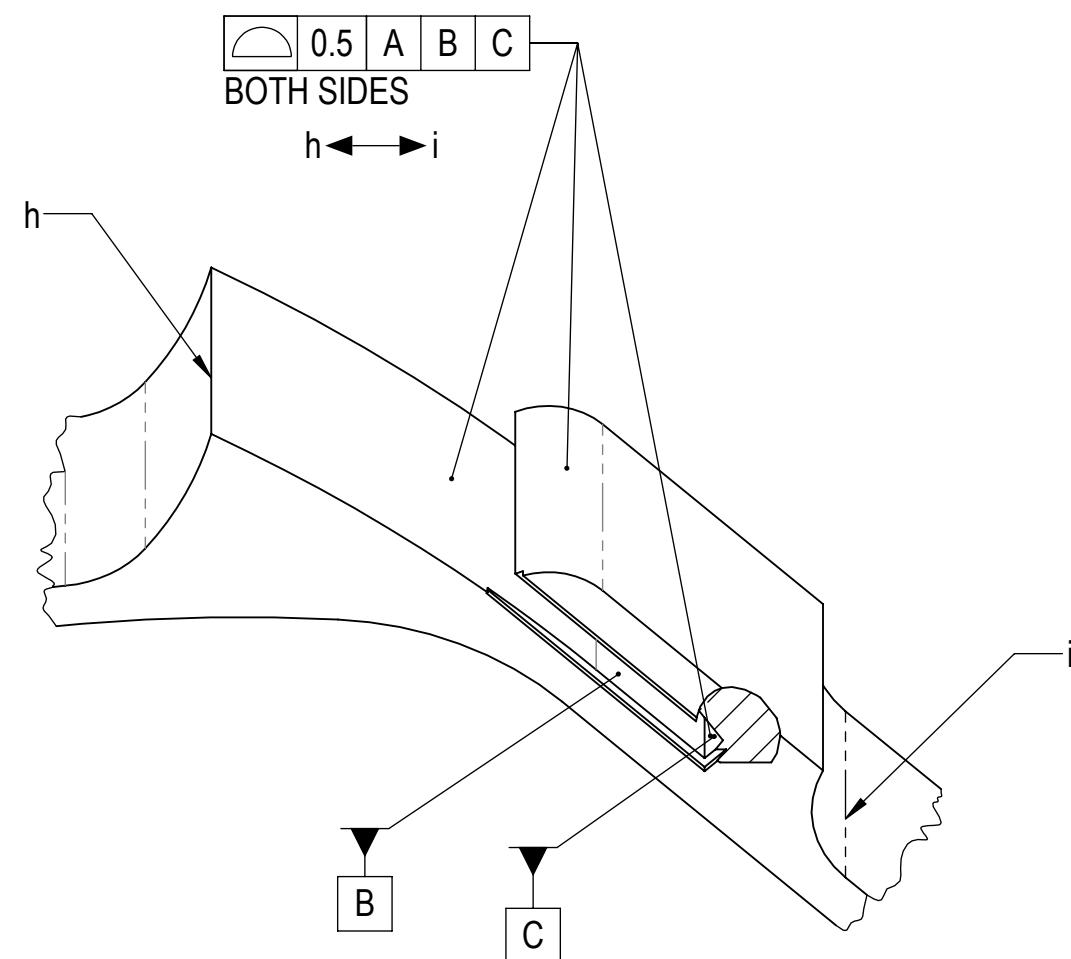
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NOTES:

- CAD DATA SUPPLIED FOR FULL DEFINITION OF THIS PART
- ALL DIMENSIONS QUERIED FROM CAD ARE BASIC
- PART SHALL BE FREE OF INCLUSIONS OR CRACKS
- REFER TO SHEET 2 FOR SLICER SETTINGS

E

E



PROPRIETARY

ALIMENTÉ PAR POWERED BY
CGEC **CEED**

UNIVERSITY OF OTTAWA

UNLESS OTHERWISE SPECIFIED:

DIMS ARE IN MILLIMETERS
TOLERANCE ON ANGLES 0.5°
0 PLACE ± 0.5 mm
1 PLACE ± 0.25 mm
2 PLACE ± 0.13 mm
BREAK ALL SHARP EDGES 0.25 - 0.50mm

INTERPRET THIS DRAWING IN
ACCORDANCE WITH: ASME Y14.5-2009
MATERIAL
PLA

FINISH

NATURAL

DO NOT SCALE DRAWING

NAME

S.TREMBLAY

DATE

2020-03-29

TITLE:

HEAD BAND
FACE MASK
HOSPITAL PPE

SIZE

DWG. NO.

B CEED-DET-1001-01

REV

-

SCALE: 1:2

WEIGHT: (42.5 g)

SHEET 1 OF 2

A

A

ULTIMAKER 2+ TESTED SETTINGS

PARAMETER	VALUES			UNITS
NOZZLE	0.8	0.6	0.4	mm
LAYER HEIGHT	0.3	0.27	0.25	mm
INITIAL LAYER HEIGHT	0.25	0.25	0.2	mm
INFILL PERCENTAGE	0	0	0	%
WALL THICKNESS	1.6	1.2	1.2	mm
OPTIMIZE WALL PRINTING ORDER	Enabled	Enabled	Enabled	-
RETRACTION	Enabled	Enabled	Enabled	-
PRINT SPEED	75	75	75	mm/s
INNER WALL SPEED	70	70	70	mm/s
OUTER WALL SPEED	70	70	70	mm/s
TRAVEL SPEED	120	120	120	mm/s
INITIAL LAYER SPEED	55	55	55	mm/s
SUPPORTS	None	None	None	-

PROPRIETARY <small>ALIMENTÉ PAR</small>  <small>POWERED BY</small> 		<small>UNLESS OTHERWISE SPECIFIED:</small> <small>DIMS ARE IN MILLIMETERS</small> <small>TOLERANCE ON ANGLES 0.5°</small> <small>0 PLACE ± 0.5 mm</small> <small>1 PLACE ± 0.25 mm</small> <small>2 PLACE ± 0.13 mm</small> <small>BREAK ALL SHARP EDGES 0.25 - 0.50mm</small> <small>INTERPRET THIS DRAWING IN ACCORDANCE WITH: ASME Y14.5-2009</small> <small>MATERIAL</small> <small>PLA</small> <small>FINISH</small> <small>NATURAL</small> <small>DO NOT SCALE DRAWING</small>			<small>TITLE:</small> HEAD BAND FACE MASK HOSPITAL PPE <small>COMMENTS:</small> <small>SIZE</small> B <small>DWG. NO.</small> CEED-DET-1001-01 <small>REV</small> - <small>SCALE: 1:2</small> <small>WEIGHT: (42.5 g)</small> <small>SHEET 2 OF 2</small>			
								<small>DRAWN</small>
<small>CHECKED</small>			<small>ENG APPR.</small>			<small>MFG APPR.</small>		
<small>Q.A.</small>								