

REVISIONS

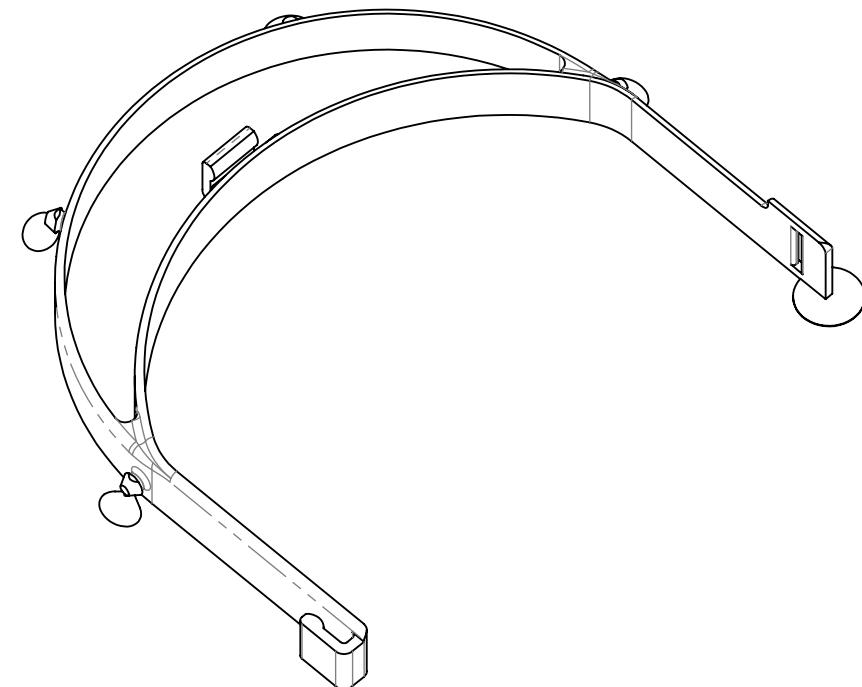
ZONE	REV.	DESCRIPTION	DATE	APPROVED
------	------	-------------	------	----------

F

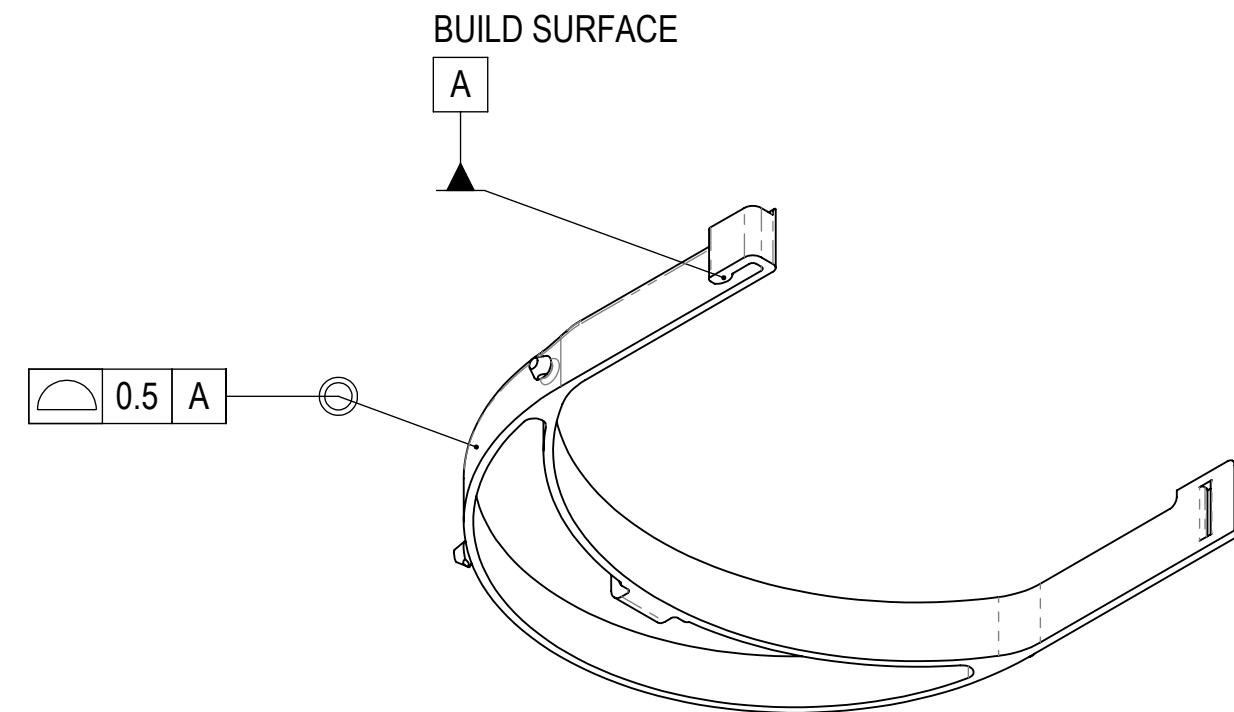
F

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



MODEL WITH ARTIFICIAL SUPPORTS



PROPRIETARY ALIMENTÉ PAR CGEC POWERED BY CEED UNIVERSITY OF OTTAWA	UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: HEAD BAND FACE MASK HOSPITAL PPE COMMENTS:
	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	DRAWN	J.BOUDREAU	2020-04-13	
		CHECKED	S.TREMBLAY	2020-04-13	
		ENG APPR.			
		MFG APPR.			
		Q.A.			
		MATERIAL PLA		SIZE DWG. NO.	
		FINISH NATURAL		B	CEED-DET-1001-03
		DO NOT SCALE DRAWING		REV -	
		SCALE: 1:2		WEIGHT: (32 g)	SHEET 1 OF 2

F

E

D

C

B

A

F

F

E

E

D

D

C

C

B

B

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> 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 <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-1001-03 <small>REV</small> - <small>SCALE: 1:2</small> <small>WEIGHT: (32 g)</small> <small>SHEET 2 OF 2</small>		