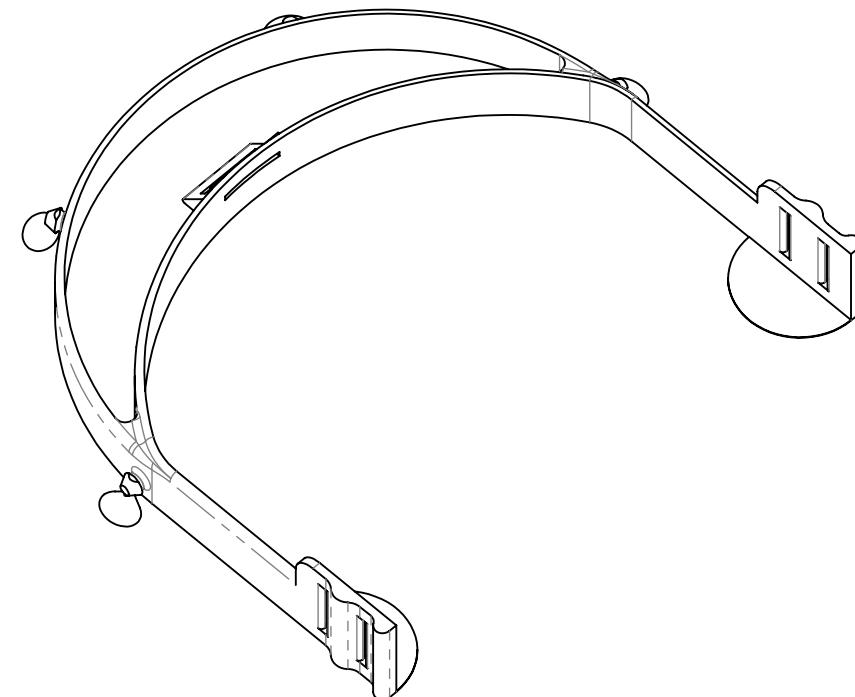


REVISIONS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
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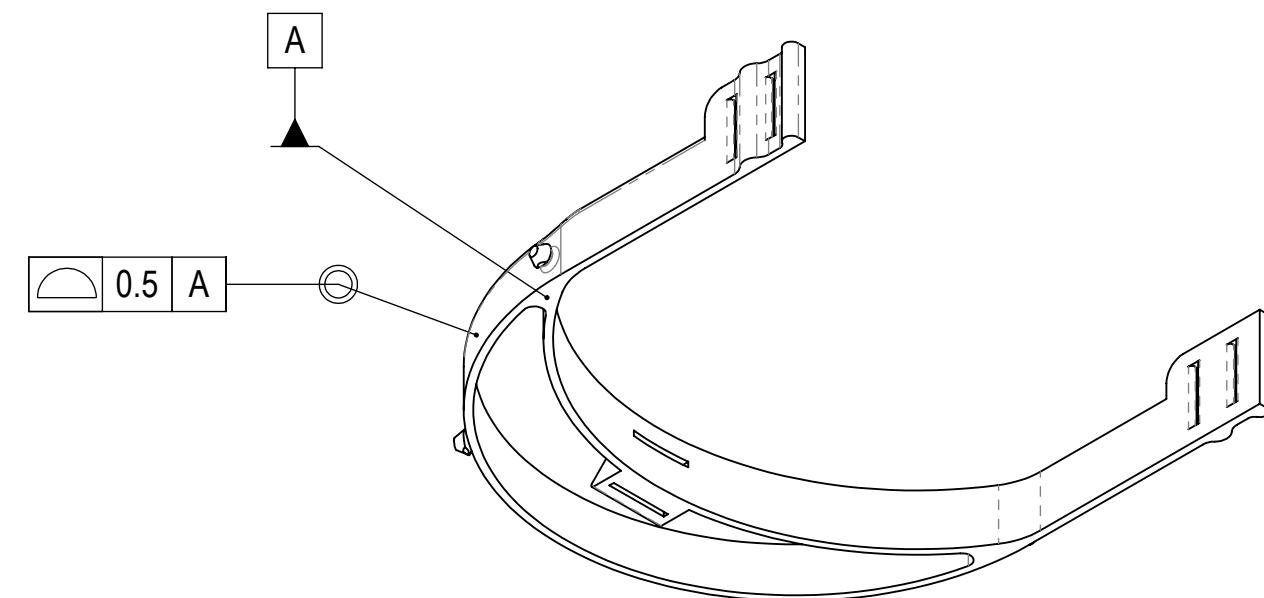
F

- 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

BUILD SURFACE



PROPRIETARY ALIMENTÉ PAR CGEC POWERED BY 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	NAME J.BOUDREAU	DATE 2020-04-13	TITLE: HEAD BAND FACE MASK HOSPITAL PPE
	DRAWN CHECKED ENG APPR. MFG APPR.	J.TREMBLAY	2020-04-13	
	Q.A.			
	COMMENTS:			
	SIZE B	DWG. NO. CEED-DET-1001-02	REV -	
	SCALE: 1:2	WEIGHT: (35 g)	SHEET 1 OF 2	

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  UNIVERSITY OF OTTAWA	UNLESS OTHERWISE SPECIFIED:			TITLE: HEAD BAND FACE MASK HOSPITAL PPE COMMENTS: SIZE DWG. NO. REV B CEED-DET-1001-02 -	
	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				