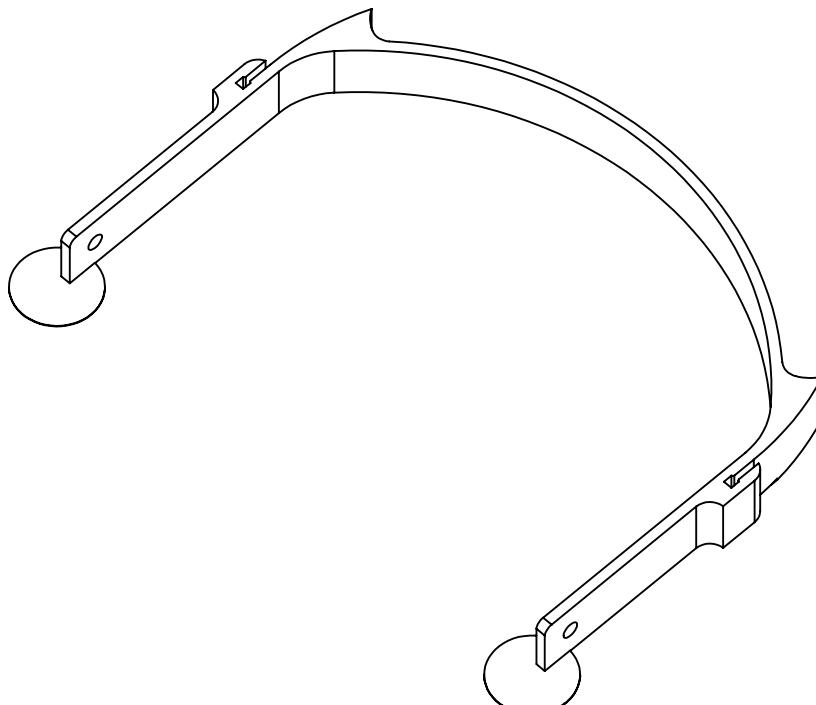


REVISIONS

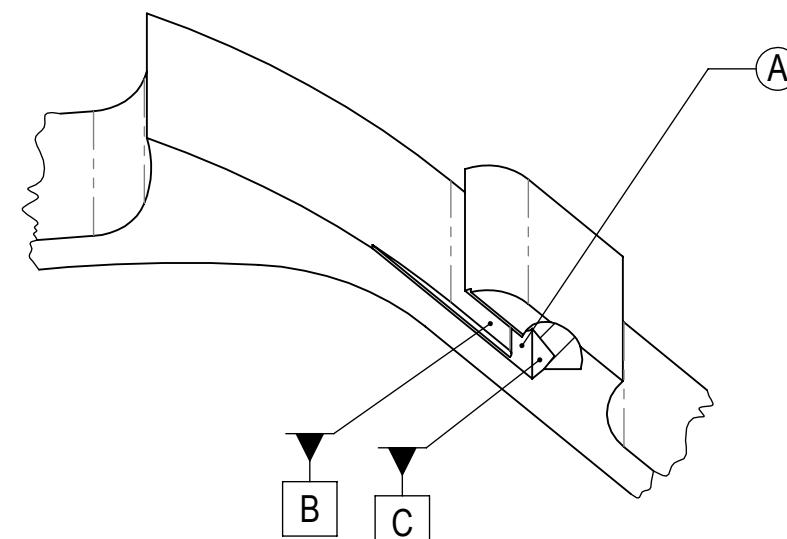
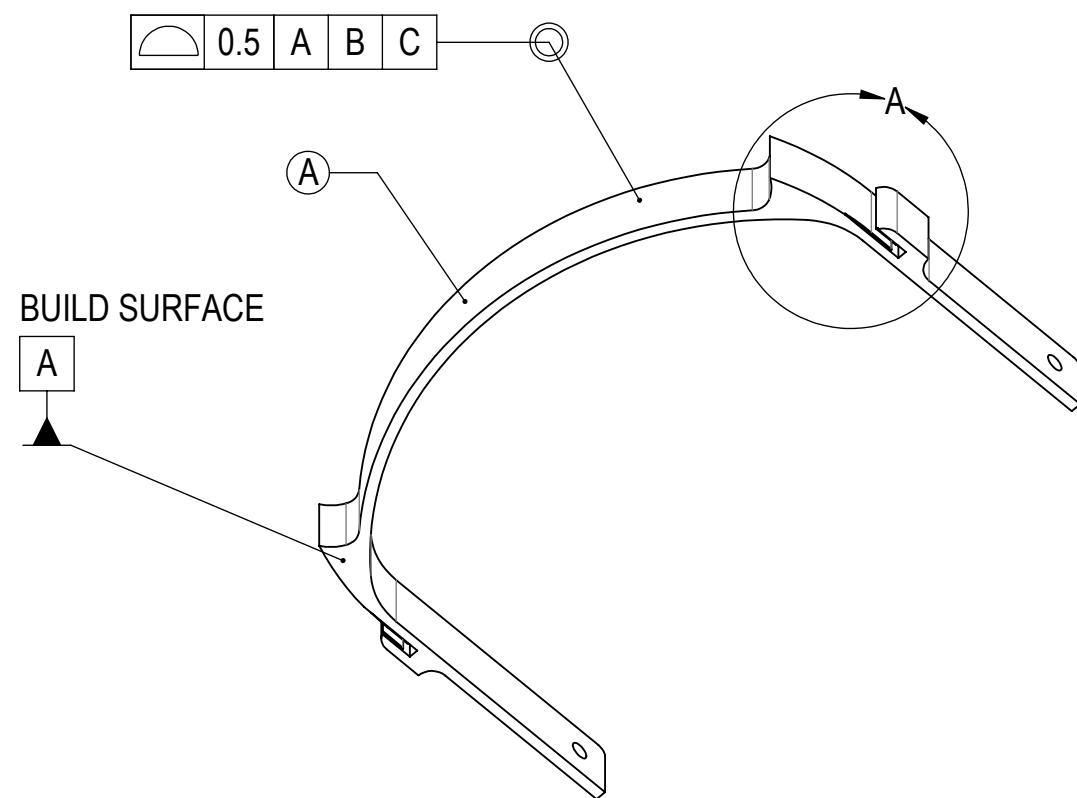
ZONE	REV.	DESCRIPTION	DATE	APPROVED
D3, E4	A	REMOVED FRONT HOLE, INCREASED SLIT CLEARANCE	2020-04-13	JB

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

DETAIL A
SCALE 1.5 : 1

BUILD SURFACE

PROPRIETARY		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	TITLE:	
ALIMENTÉ PAR	POWERED BY	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	S.TREMBLAY	2020-04-13	
CGEC	CEED		CHECKED	J.BOUDREAU	2020-03-30	
			ENG APPR.			
			MFG APPR.			
			Q.A.			
COMMENTS:						
SIZE	DWG. NO.				REV	
B	CEED-DET-1001-01				A	
SCALE: 1:2	WEIGHT: (30 g)					SHEET 1 OF 2

UNIVERSITY OF OTTAWA

F
E
D
C
B
AF
E
D
C
B
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> 	UNLESS OTHERWISE SPECIFIED:			TITLE: HEAD BAND FACE MASK HOSPITAL PPE COMMENTS: SIZE DWG. NO. REV B CEED-DET-1001-01 A SCALE: 1:2 WEIGHT: (30 g) SHEET 2 OF 2
	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			