

F

E

D

C

B

A

F

E

D

C

B

A

8

7

6

5

4

3

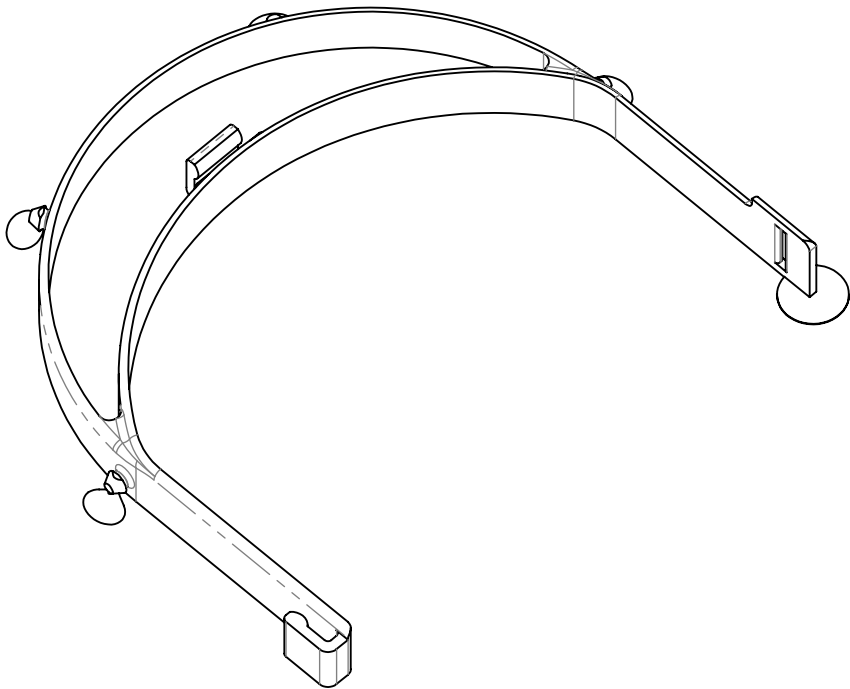
2

1

REVISIONS

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

- 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

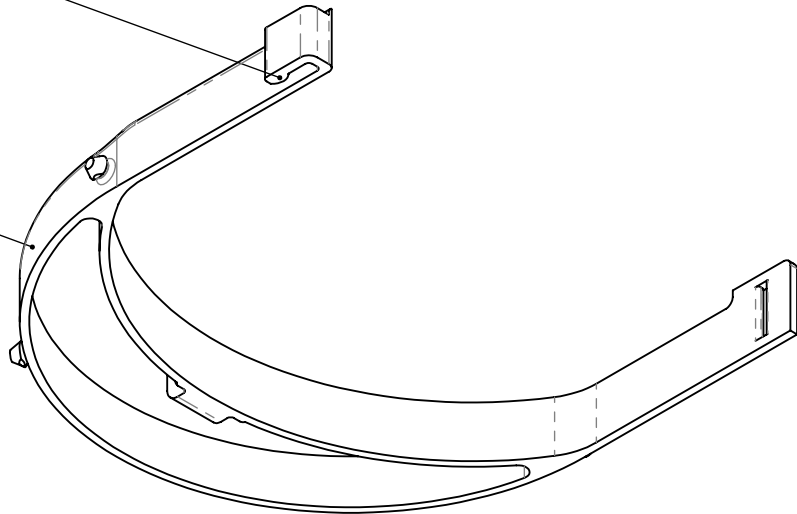


MODEL WITH ARTIFICIAL SUPPORTS

BUILD SURFACE

A

0.5 A



PROPRIETARY



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

DRAWN

CHECKED

ENG APPR.

MFG APPR.

Q.A.

COMMENTS:

NAME

J.BOUUDREAU

DATE

2020-04-13

S.TREMBLAY

2020-04-13

TITLE:

HEAD BAND
FACE MASK
HOSPITAL PPE

SIZE

B

DWG. NO.

CEED-DET-1001-03

REV

-

SCALE: 1:2

WEIGHT: (32 g)

SHEET 1 OF 2

6

5

4

3

2

1

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	-

<div>PROPRIETARY</div> <div><div>ALIMENTÉ PAR</div><div>POWERED BY</div><div>CGECCEED</div></div> <div>UNIVERSITY OF OTTAWA</div>	UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: <div>HEAD BAND</div> <div>FACE MASK</div> <div>HOSPITAL PPE</div>		
	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.BOUUDREAU	2020-04-13			
		CHECKED					
		ENG APPR.					
		MFG APPR.					
		Q.A.					
	INTERPRET THIS DRAWING IN ACCORDANCE WITH: ASME Y14.5-2009	COMMENTS:			SIZE	DWG. NO.	REV
	MATERIAL PLA				B	CEED-DET-1001-03	-
	FINISH NATURAL				SCALE: 1:2	WEIGHT: (32 g)	SHEET 2 OF 2
	DO NOT SCALE DRAWING						