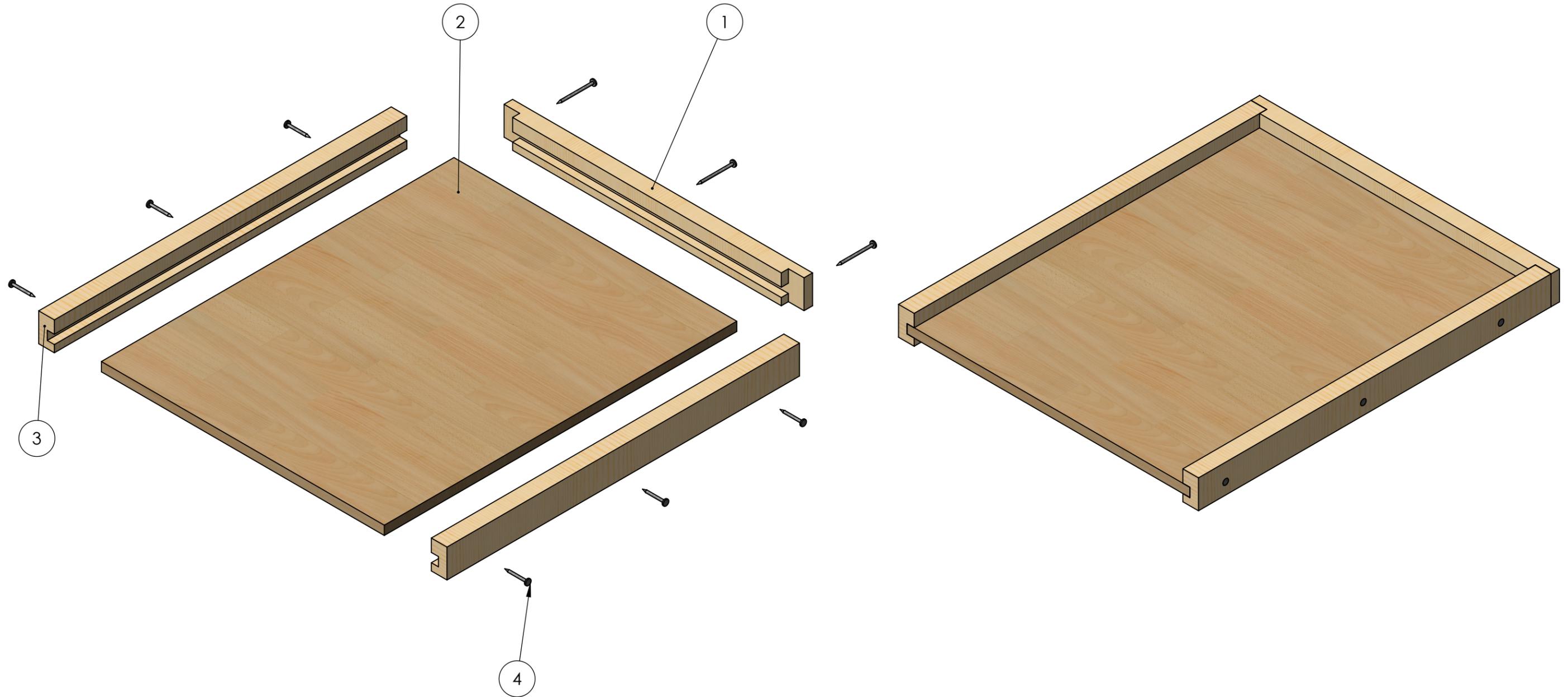


- NOTES:
 1. GLUE SQUARE, NAIL OR STAPLE OR SCREW TOGETHER.
 2. FINISH: PAINT OR STAIN.
 3. REMOVE ALL SHARP EDGES.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	0013M	BOTTOM BOARD BACK	1
2	0015M	PLYWOOD BOARD	1
3	0014M	BOTTOM BOARD SIDE	2
4	0025M	1 1/4" GALVANIZED NAIL	9



1006M	02	BOTTOM BOARD
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED
 DO NOT SCALE DRAWING
 INTERPRET DIMENSIONS AND TOLERANCES
 PER ASME Y14.5-2018
 DIMENSIONS ARE IN MILLIMETERS

THIRD ANGLE PROJECTION



SolidWorks MAINTAINED DATA
 CHANGES SHALL BE INCORPORATED
 ELECTRONICALLY BY THE DESIGN ACTIVITY

PROPRIETARY
 NO PART OF THIS DOCUMENT MAY BE REPRODUCED,
 STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN
 ANY FORM, WITHOUT WRITTEN PERMISSION.

CUSTOMER
 BEE KEEPERS
 PROJECT
 HIVE PRODUCTS

DRAWN BY
 F. FULKERSON
 CHECKED BY
 P.G. KELLY
 APPROVED
 P.G. KELLY

DATE
 4/30/2024
 DATE
 4/30/2024
 DATE
 4/30/2024



HONEY BEE RESEARCH CENTRE
 THE UNIVERSITY OF GUELPH

BOTTOM BOARD

SIZE
B

SCALE
 1:4

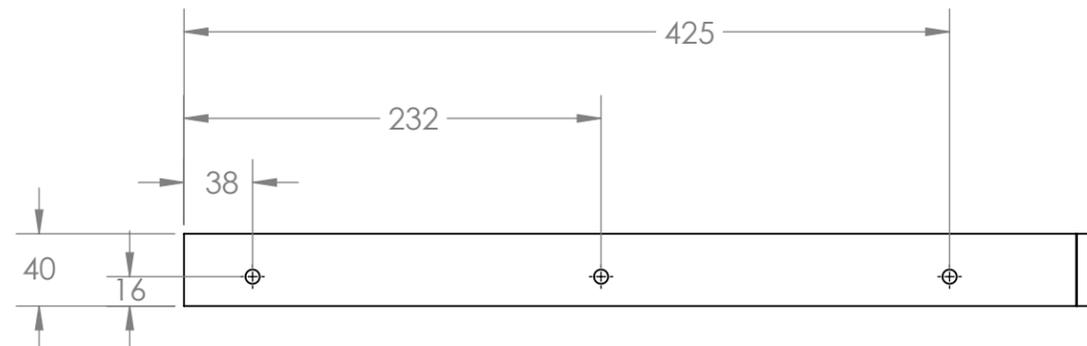
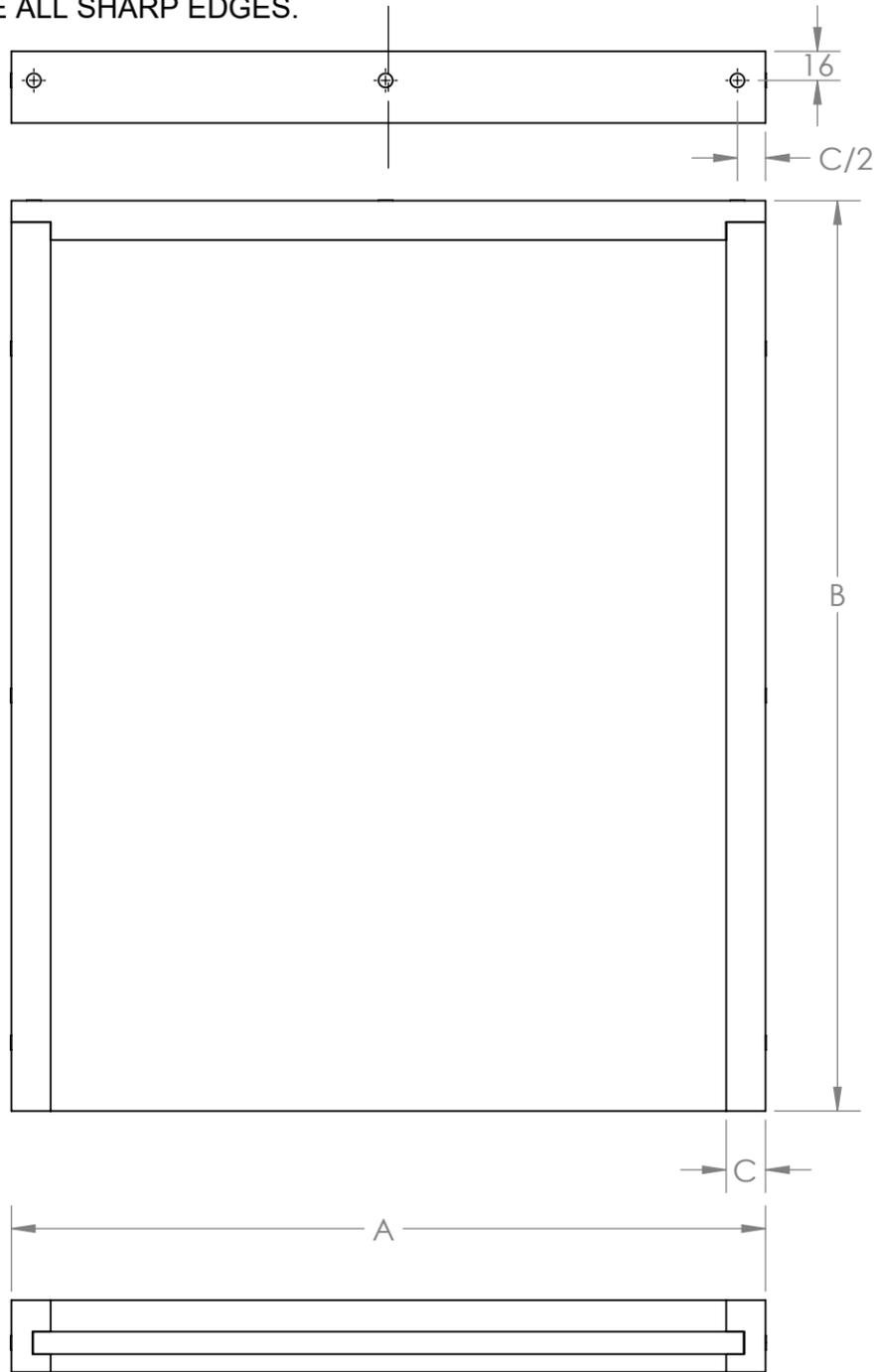
WEIGHT
 1220.92 g

1006M -

SHEET 1 OF 5

- NOTES:
 1. GLUE SQUARE, NAIL OR STAPLE OR SCREW TOGETHER.
 2. FINISH: PAINT OR STAIN.
 3. REMOVE ALL SHARP EDGES.

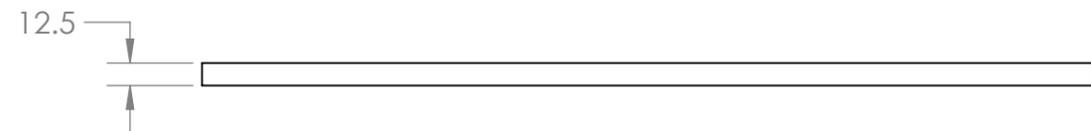
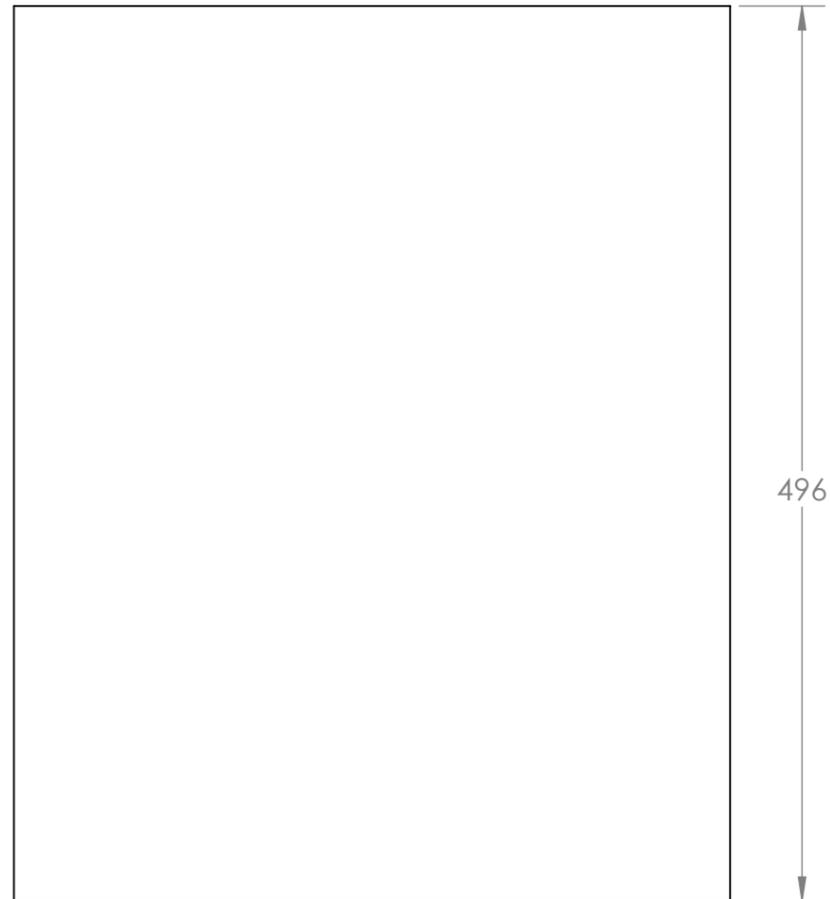
FEATURE	C = 19 mm	C = 20 mm	C = 22 mm	C = 24 mm	C = 25 mm
A (mm)	416	418	422	426	428
B (mm)	502	504	508	512	514



1006M	02	BOTTOM BOARD
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018 DIMENSIONS ARE IN MILLIMETERS	SolidWorks MAINTAINED DATA CHANGES SHALL BE INCORPORATED ELECTRONICALLY BY THE DESIGN ACTIVITY	 HONEY BEE RESEARCH CENTRE THE UNIVERSITY OF GUELPH	BOTTOM BOARD	TITLE
	PROPRIETARY NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.			
THIRD ANGLE PROJECTION 	CUSTOMER BEE KEEPERS PROJECT HIVE PRODUCTS	SIZE B	DRAWING NO. 1006M	REVISION -
DRAWN BY F. FULKERSON DATE 4/30/2024	CHECKED BY P.G. KELLY DATE 4/30/2024	SCALE 1:4	WEIGHT 1220.92 g	SHEET 2 OF 5

- NOTES:
 1. MATERIAL: Plywood.
 2. FINISH: PAINT OR STAIN.
 3. REMOVE ALL SHARP EDGES.

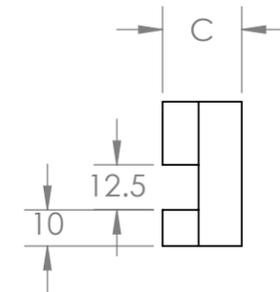
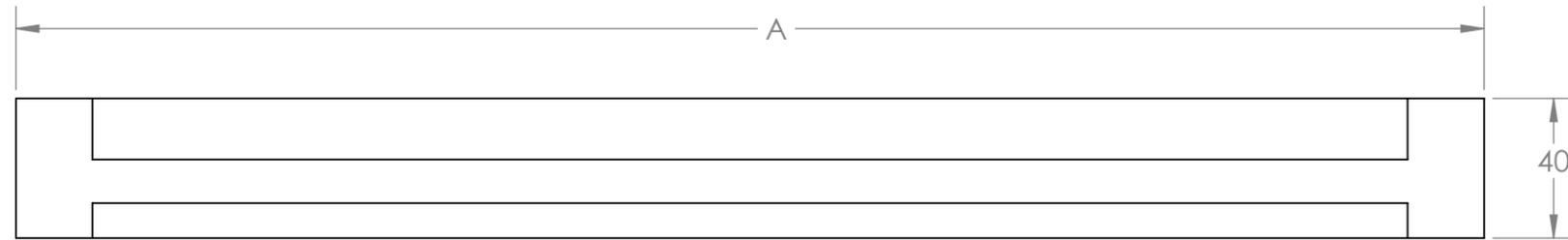
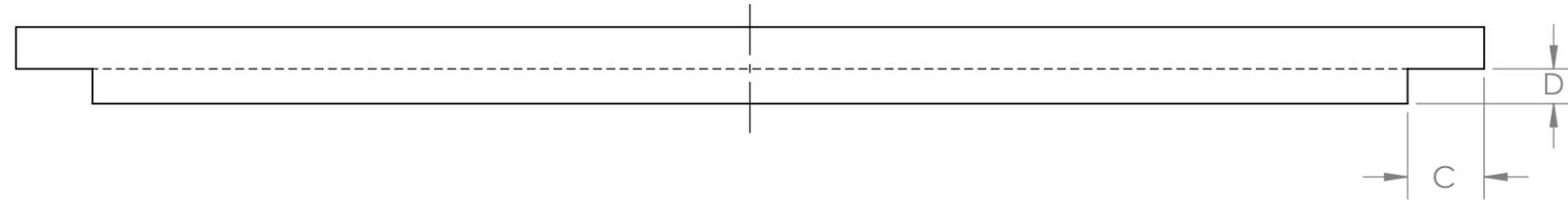
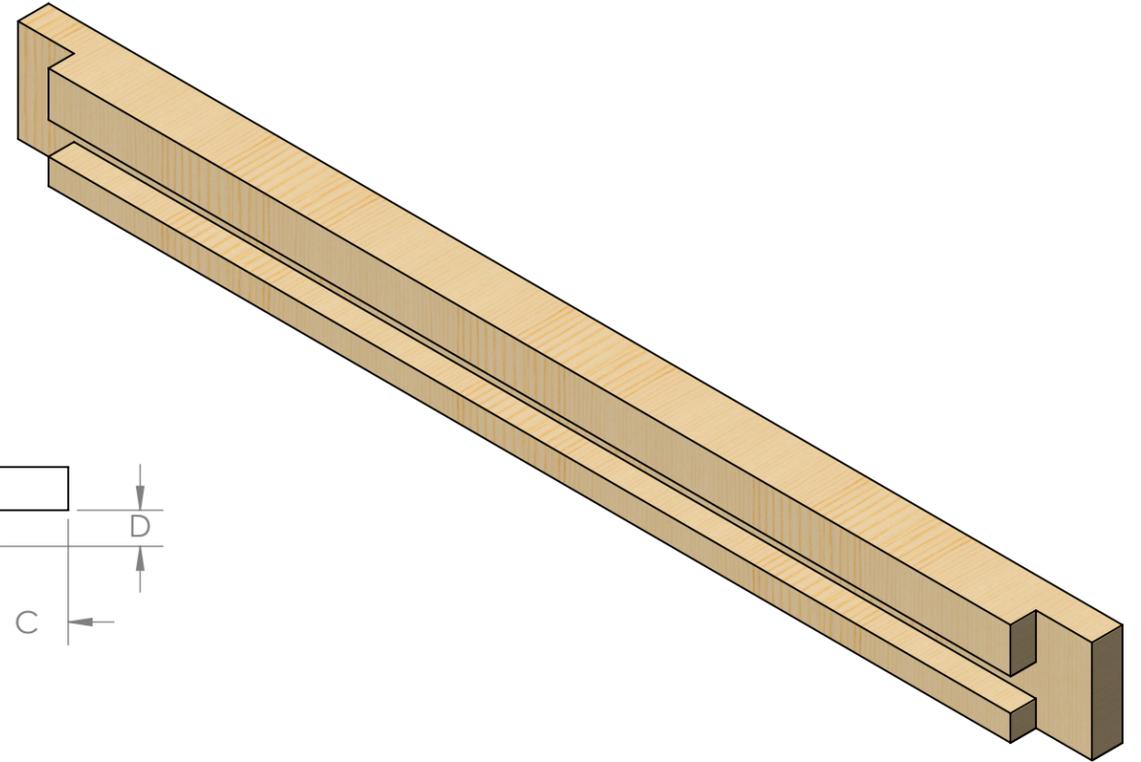


0015M	-	PLYWOOD BOARD
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018 DIMENSIONS ARE IN MILLIMETERS	SolidWorks MAINTAINED DATA CHANGES SHALL BE INCORPORATED ELECTRONICALLY BY THE DESIGN ACTIVITY	 HONEY BEE RESEARCH CENTRE THE UNIVERSITY OF GUELPH	TITLE <h1>PLYWOOD BOARD</h1>		
	PROPRIETARY NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.		CUSTOMER BEE KEEPERS	SIZE B	DRAWING NO. 1006M
THIRD ANGLE PROJECTION 	DRAWN BY F. FULKERSON	DATE 4/30/2024	SCALE 1:4	WEIGHT 838.98 g	SHEET 3 OF 5
	CHECKED BY P.G. KELLY	DATE 4/30/2024			
	APPROVED P.G. KELLY	DATE 4/30/2024			

- NOTES:
 1. MATERIAL: Pine.
 2. FINISH: PAINT OR STAIN.
 3. REMOVE ALL SHARP EDGES.

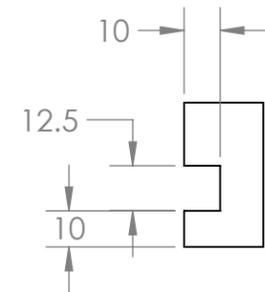
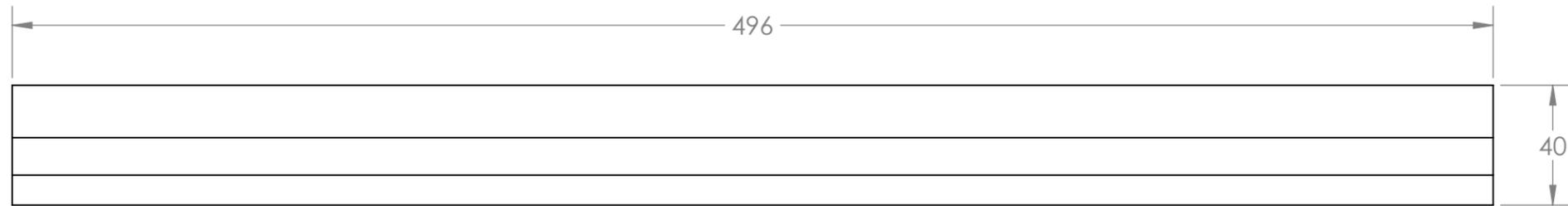
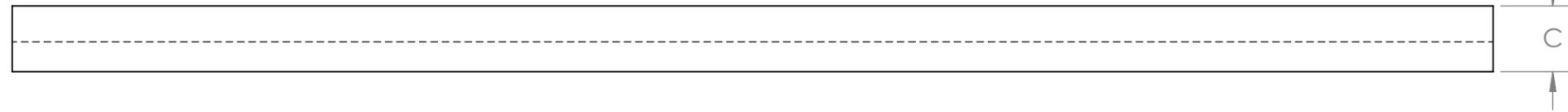
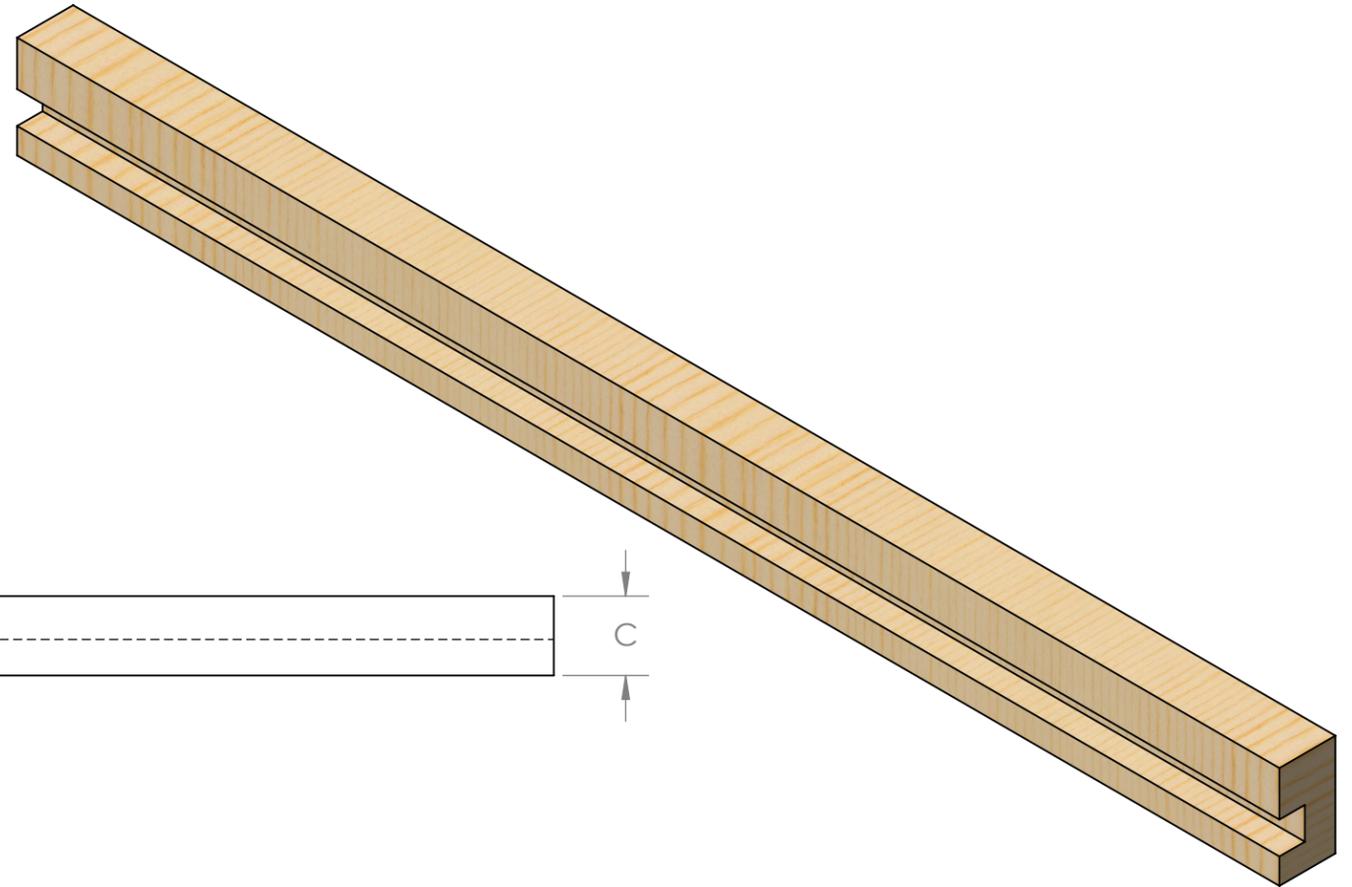
FEATURE	C = 19 mm	C = 20 mm	C = 22 mm	C = 24 mm	C = 25 mm
D (mm)	13	12	10	8	7



0013M	-	BOTTOM BOARD BACK
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018 DIMENSIONS ARE IN MILLIMETERS	SolidWorks MAINTAINED DATA CHANGES SHALL BE INCORPORATED ELECTRONICALLY BY THE DESIGN ACTIVITY	 HONEY BEE RESEARCH CENTRE THE UNIVERSITY OF GUELPH	TITLE BOTTOM BOARD BACK
	PROPRIETARY NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.		
THIRD ANGLE PROJECTION 	PROJECT HIVE PRODUCTS	DRAWING NO. 1006M	REVISION -
DRAWN BY F. FULKERSON	DATE 4/30/2024	SCALE 1:2	WEIGHT 104.21 g
CHECKED BY P.G. KELLY	DATE 4/30/2024	SHEET 4 OF 5	
APPROVED P.G. KELLY	DATE 4/30/2024		

- NOTES:
 1. MATERIAL: Pine.
 2. FINISH: PAINT OR STAIN.
 3. REMOVE ALL SHARP EDGES.



0014M	-	BOTTOM BOARD SIDE
PART NUMBER	REV	DESCRIPTION

UNLESS OTHERWISE SPECIFIED DO NOT SCALE DRAWING INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018 DIMENSIONS ARE IN MILLIMETERS	SolidWorks MAINTAINED DATA CHANGES SHALL BE INCORPORATED ELECTRONICALLY BY THE DESIGN ACTIVITY	 HONEY BEE RESEARCH CENTRE THE UNIVERSITY OF GUELPH	TITLE BOTTOM BOARD SIDE		
	PROPRIETARY NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, WITHOUT WRITTEN PERMISSION.		CUSTOMER BEE KEEPERS	SIZE B	DRAWING NO. 1006M
THIRD ANGLE PROJECTION 	DRAWN BY F. FULKERSON	DATE 4/30/2024	SCALE 1:2	WEIGHT 127.32 g	SHEET 5 OF 5
	CHECKED BY P.G. KELLY	DATE 4/30/2024			
	APPROVED P.G. KELLY	DATE 4/30/2024			