

3

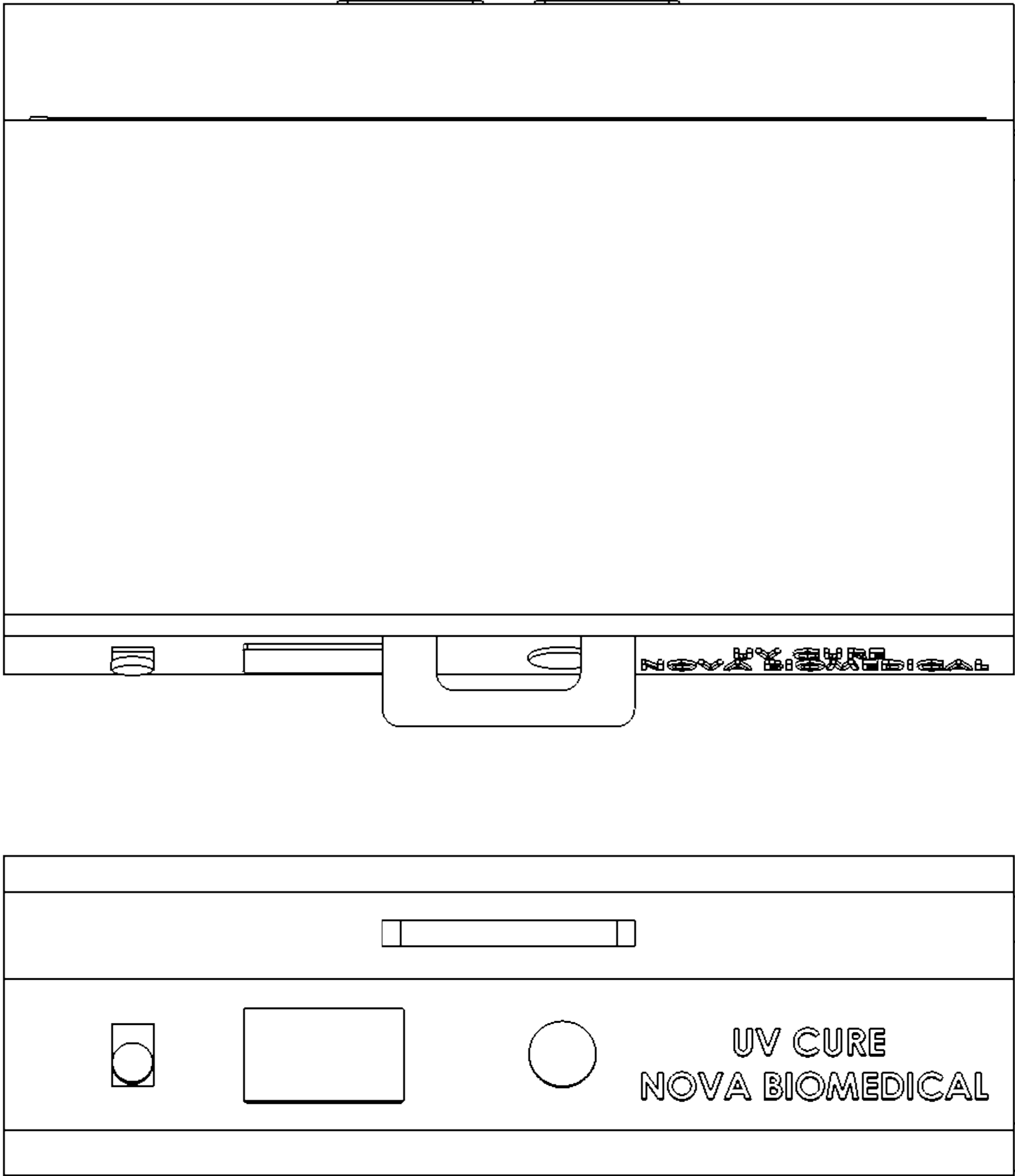
2

1

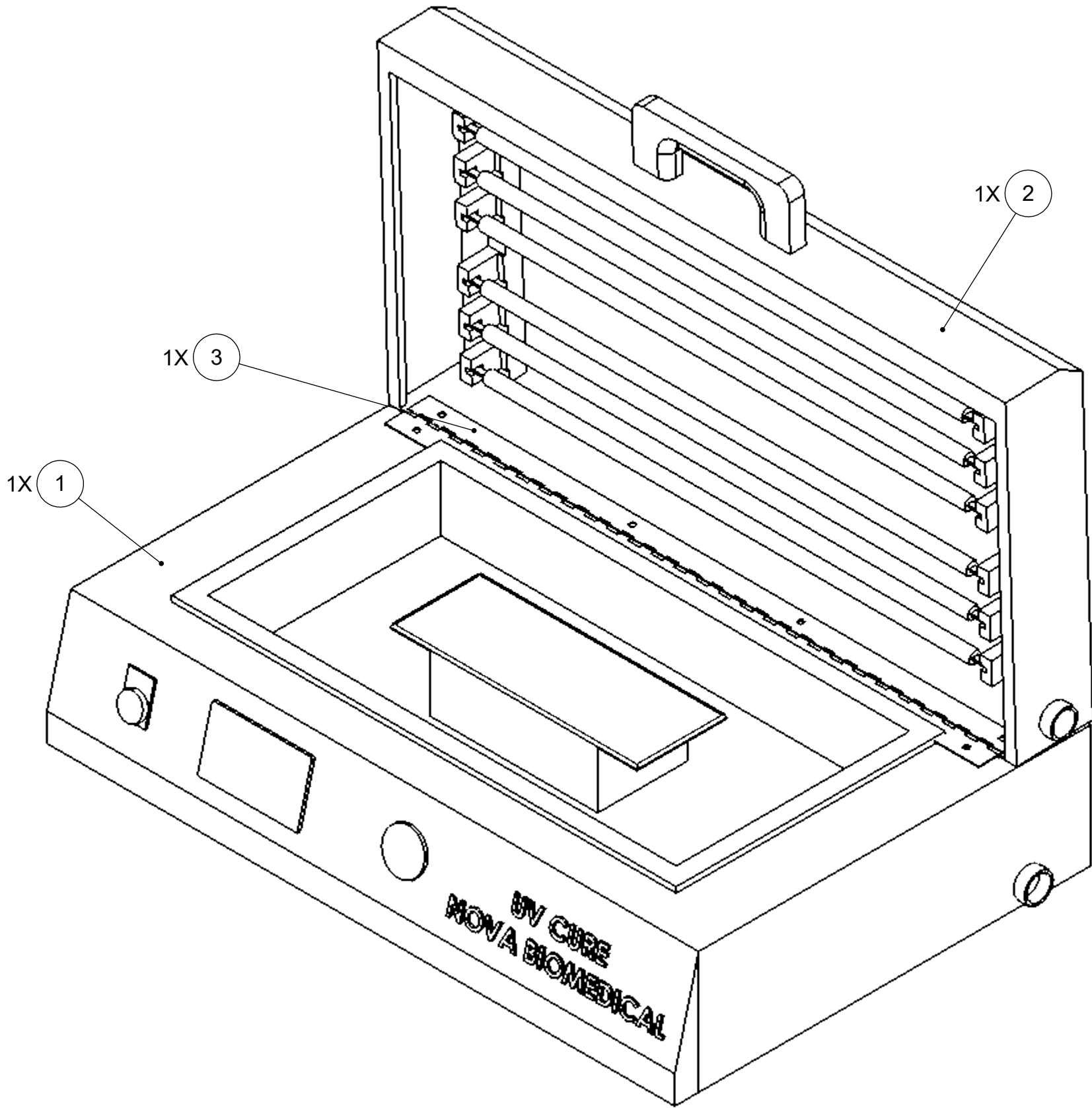
C

B

A



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Bottom	Bottom Lid of UVAC600	1
2	Top	Top Lid of UV Cure	1
3	Long Hinge Assembly		1



C

B

A

DRAWING NAME: UV CURE (ORIGINAL)

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63		DRAWN DATE 10/16/2023		nova[®]biomedical 200 Prospect Street Waltham, MA 02454-9141							
SHEET METAL				DRAWN BY									
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)		(MODEL REVISION)	TOLERANCES		ENGINEER		SIZE C DWG NO DO NOT SCALE DRAWING SCALE 1:3 SHEET 1 OF 4 REVISION						
INFORMATION CONTAINED HEREIN IS CONSIDERED PROPRIETARY TO NOVA BIOMEDICAL CORPORATION. RELEASE OF THIS INFORMATION IS TO FACILITATE THE MANUFACTURING, SERVICING, AND MAINTENANCE OF NOVA BIOMEDICAL CORPORATION EQUIPMENT ONLY. UNDER NO CIRCUMSTANCES SHALL THIS INFORMATION BE TRANSMITTED, REPRODUCED, DISCLOSED TO, OR USED BY ANY PERSON OR ORGANIZATION OTHER THAN THOSE ENGAGED IN SUCH ACTIVITIES WITHOUT THE EXPRESS WRITTEN CONSENT OF NOVA BIOMEDICAL CORPORATION.					THIRD ANGLE PROJECTION								

3

2

1

3

2

1

REVISION HISTORY
SEE SHEET 1

C

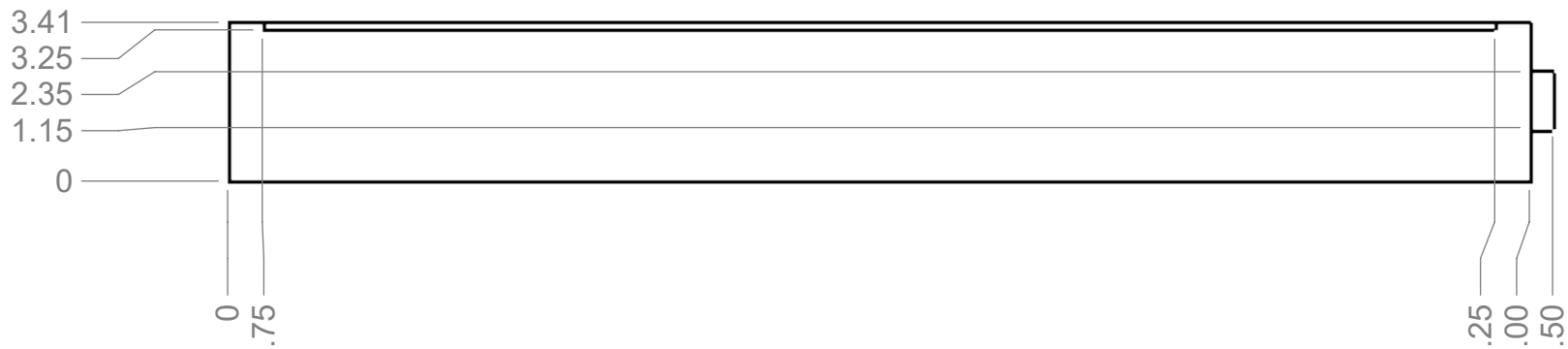
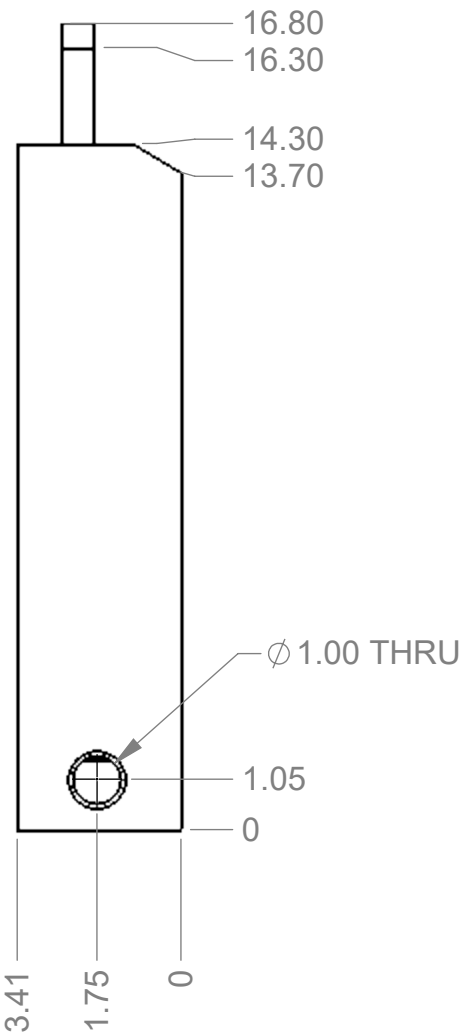
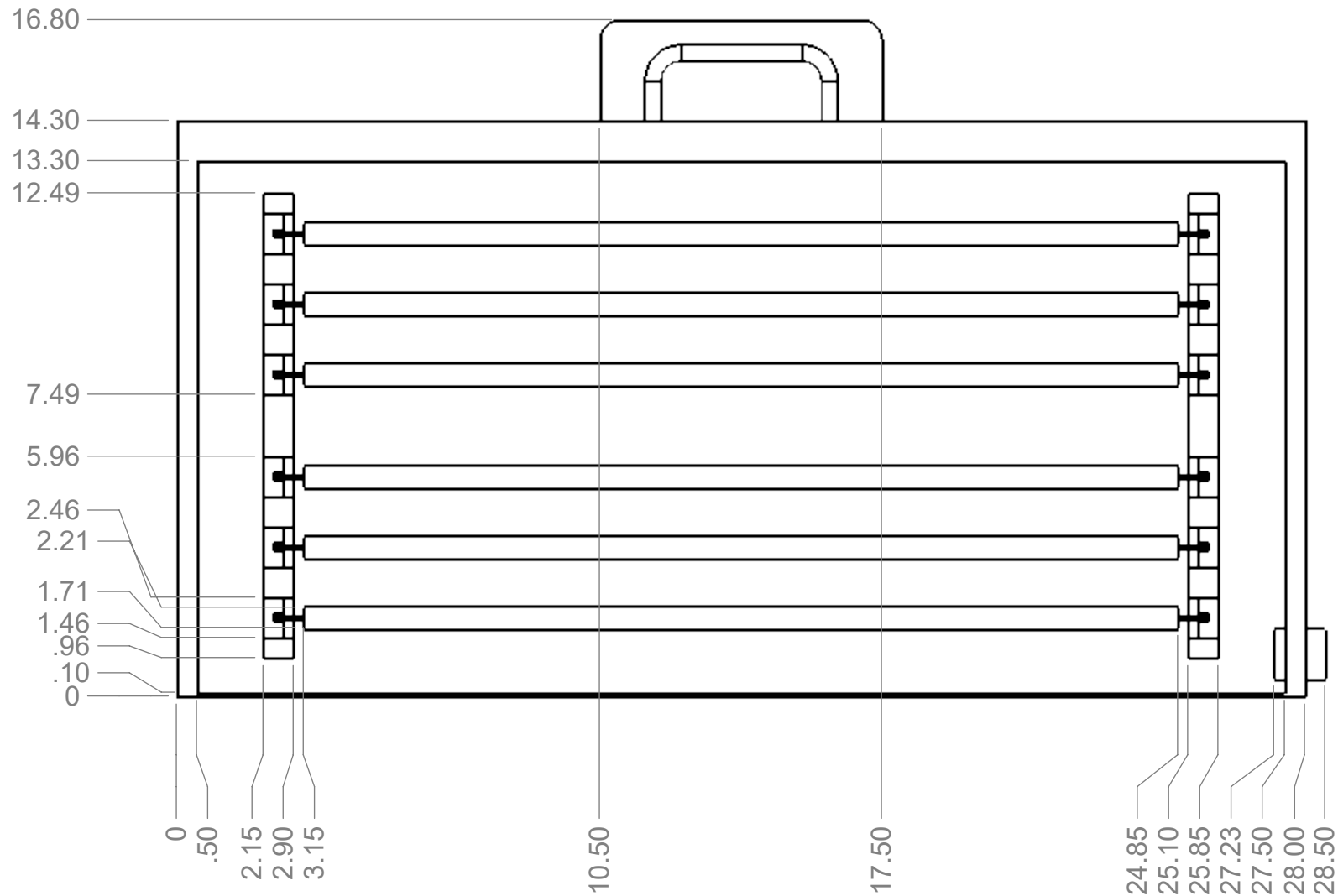
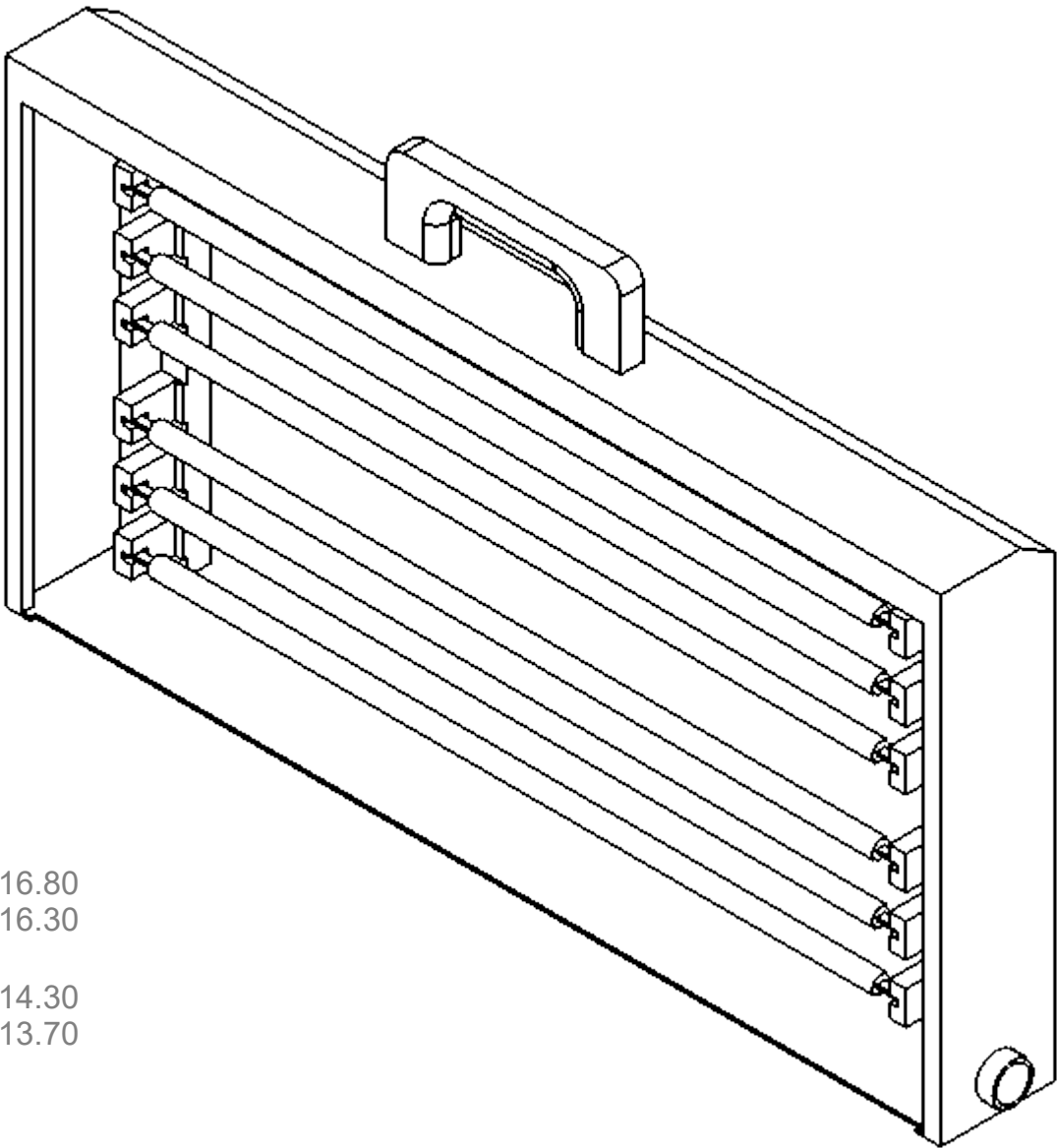
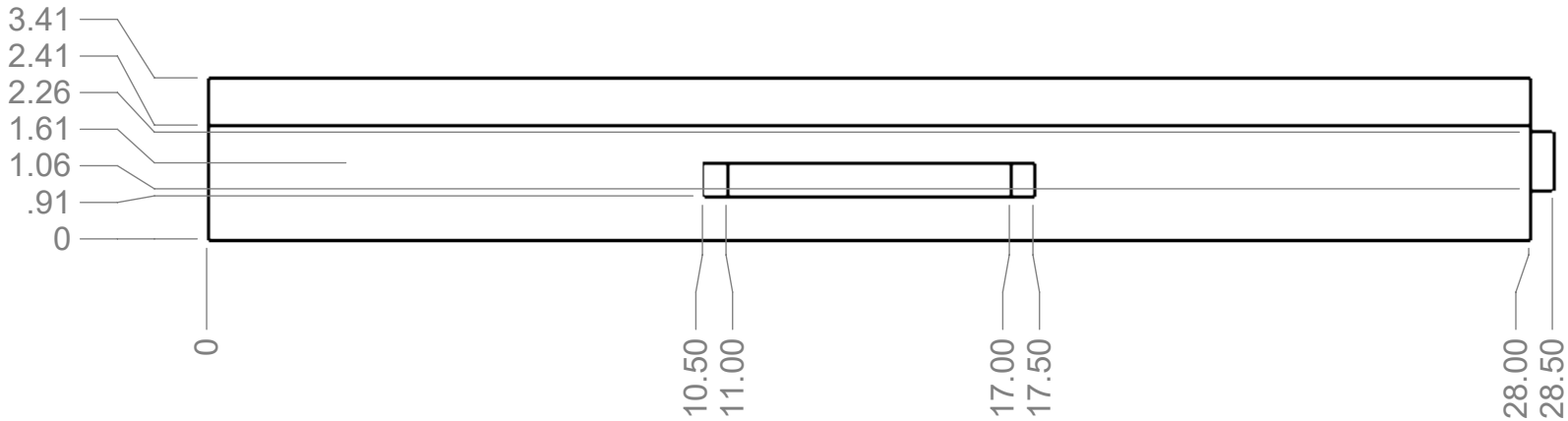
C

B

B

A

A



PART NAME: TOP LID OF UV CURE

nova
biomedical 200 Prospect Street
Waltham, MA 02454-9141

SIZE	DWG NO	REVISION
C		
DO NOT SCALE DRAWING	SCALE 1:4	SHEET 2 OF 4

3

2

1

3

2

1

REVISION HISTORY
SEE SHEET 1

C

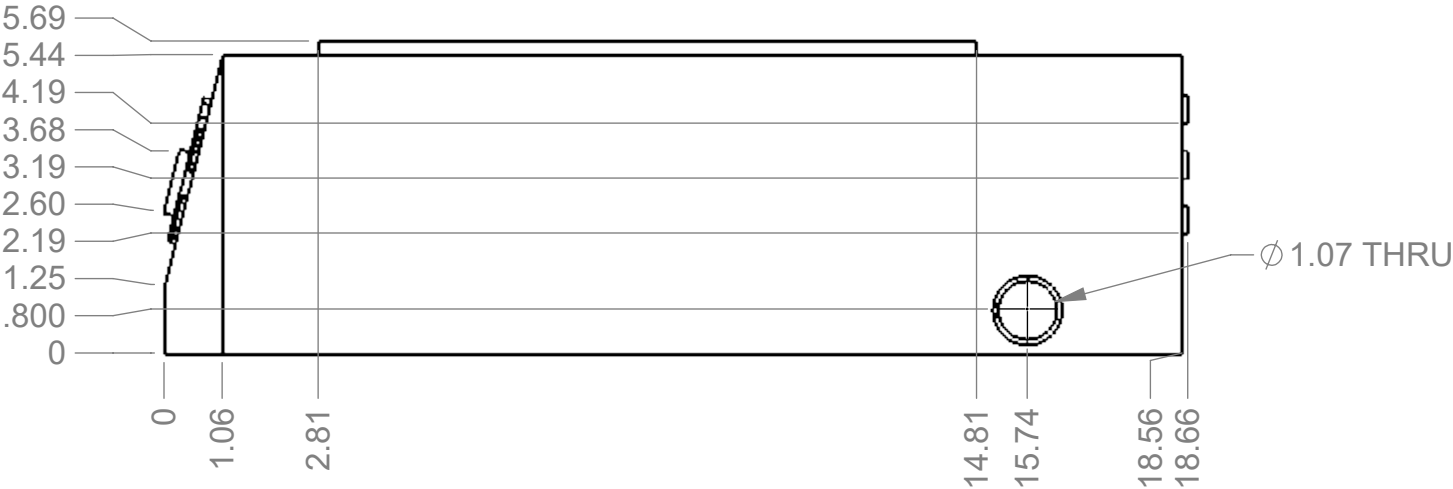
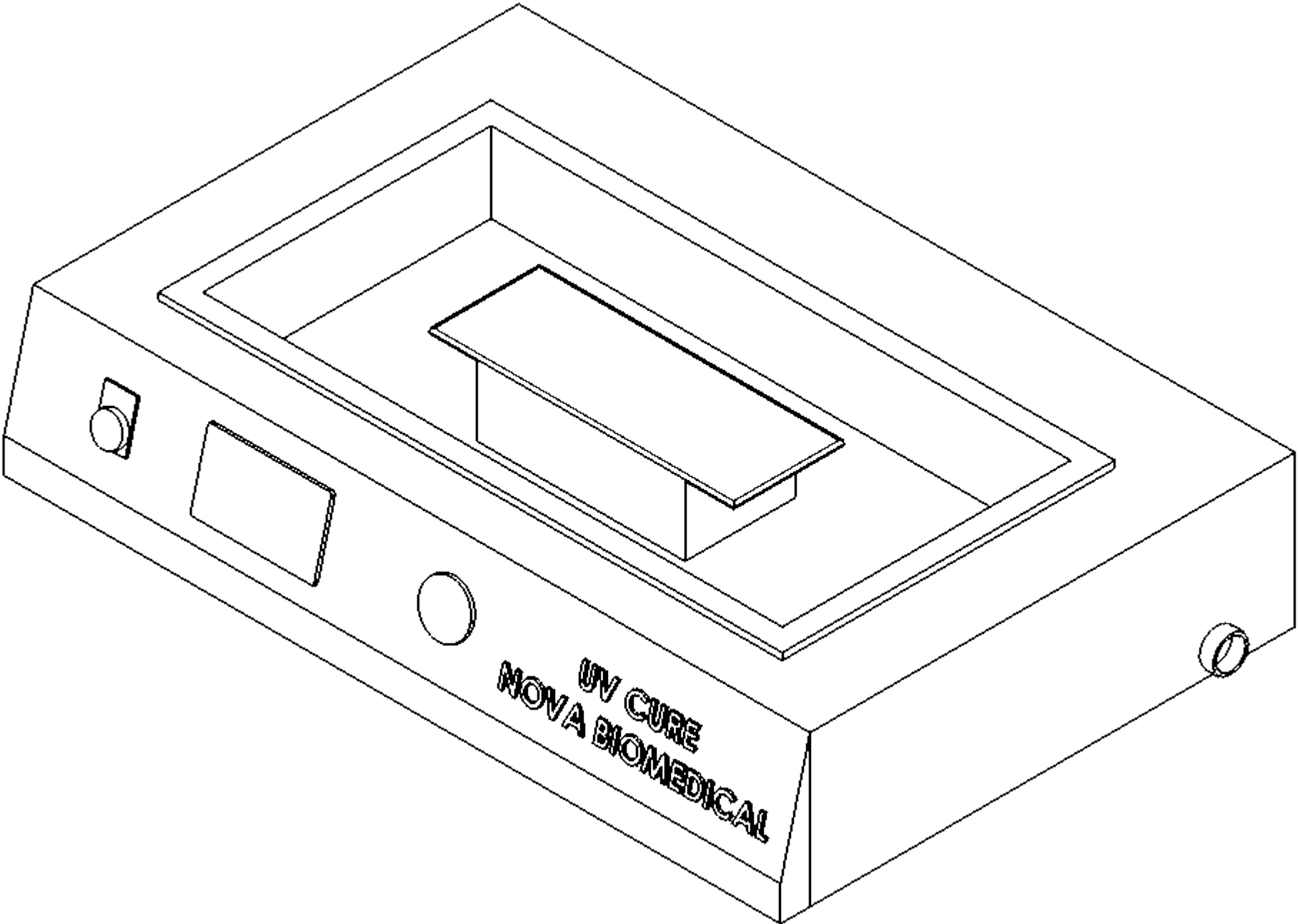
C

B

B

A

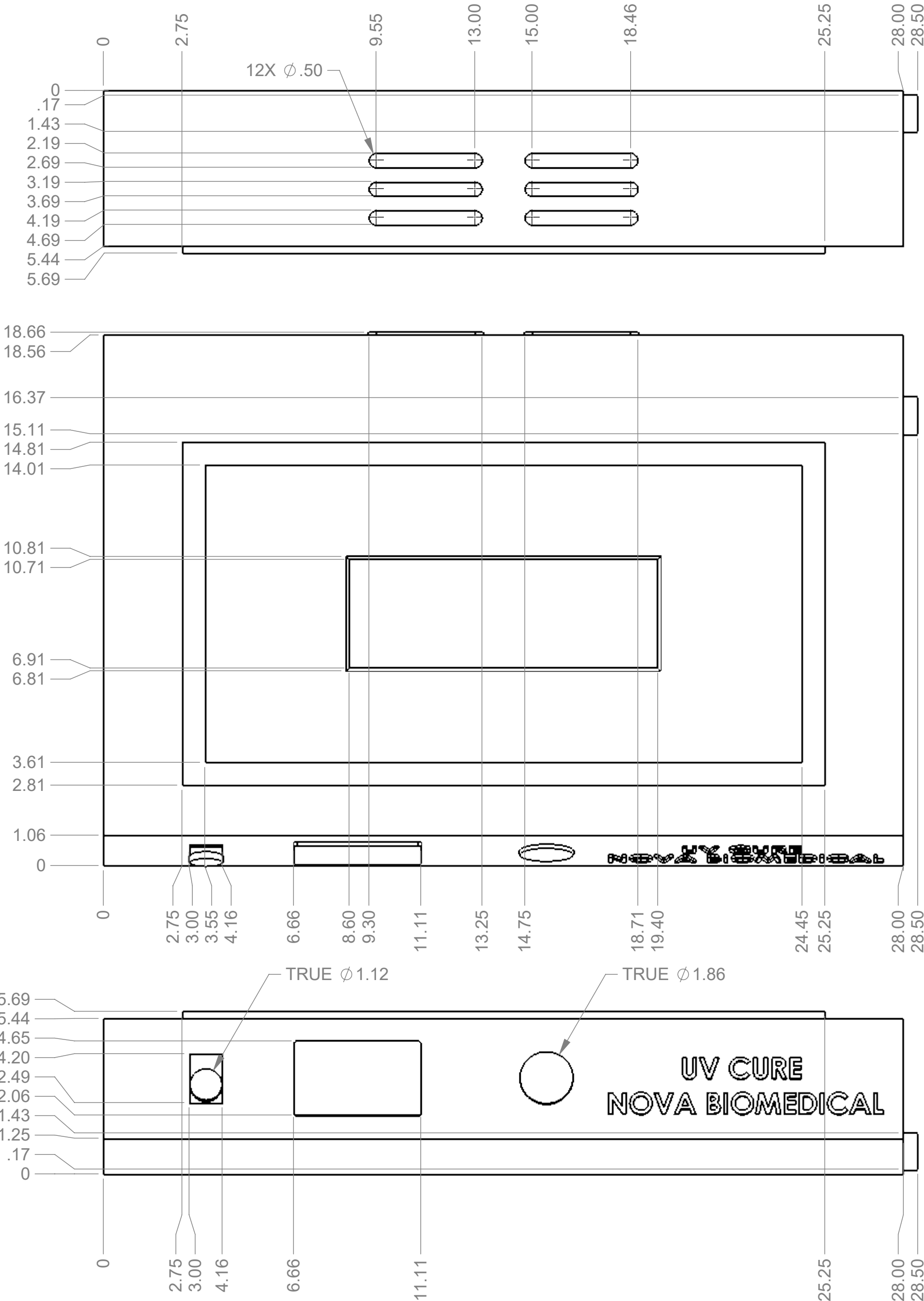
A



PART NAME: BASE LID OF UV CURE

nova
biomedical 200 Prospect Street
Waltham, MA 02454-9141

SIZE	DWG NO	REVISION
C		
DO NOT SCALE DRAWING	SCALE 1:4	SHEET 3 OF 4



3

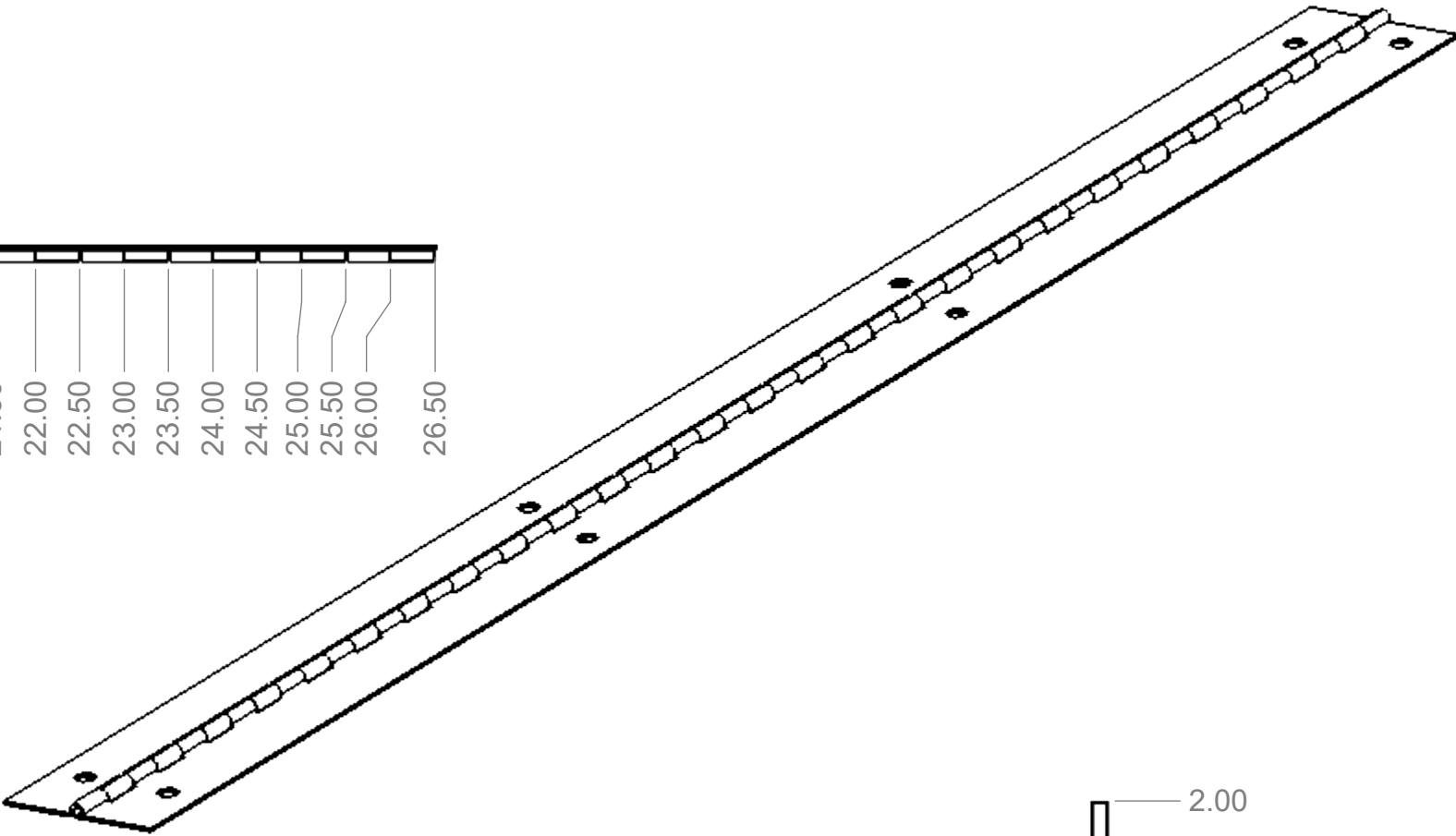
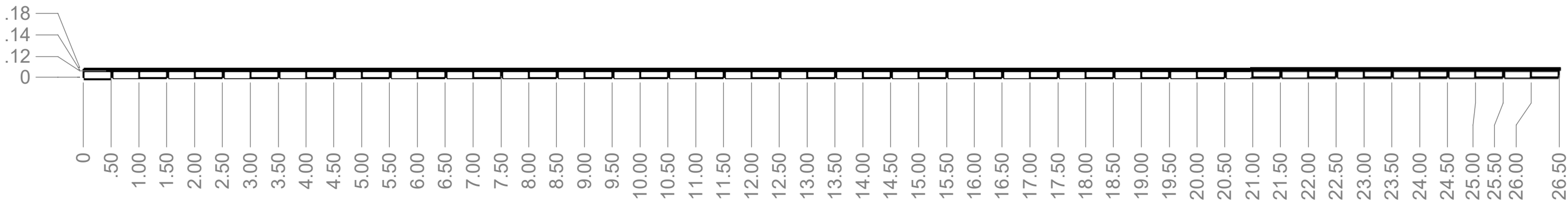
2

1

REVISION HISTORY
SEE SHEET 1

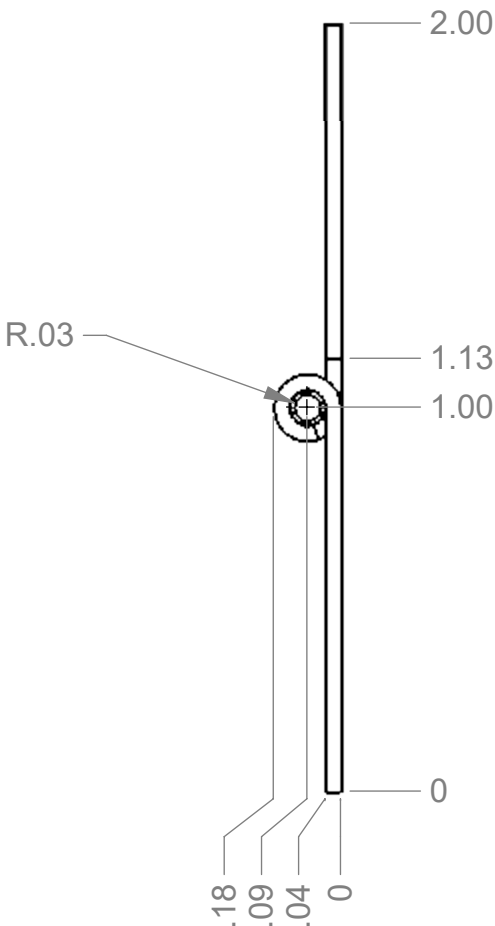
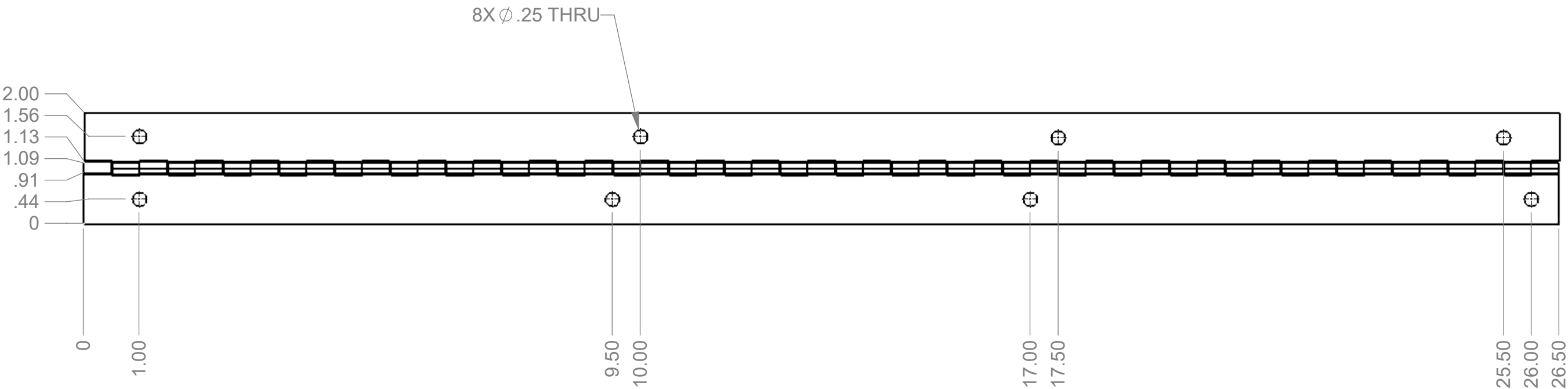
C

C



B

B



A

A

PART NAME: HINGE ASSEMBLY

nova
biomedical 200 Prospect Street
Waltham, MA 02454-9141

SIZE	DWG NO	REVISION
C		

DO NOT SCALE DRAWING SCALE 1:2 SHEET 4 OF 4

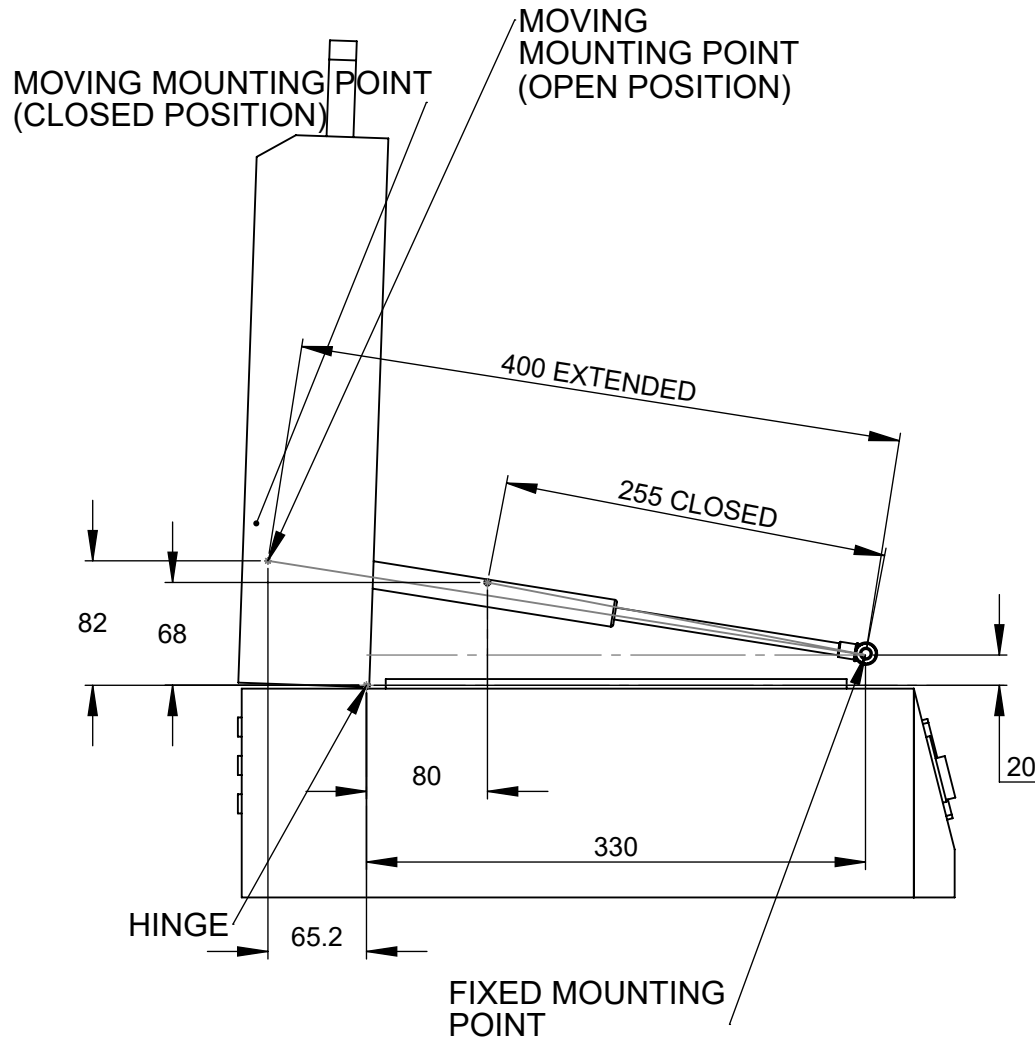
3

2

1

PROPOSAL 3

REV	DESCRIPTION
2	NEW CAD DRAWING

**NOTES:**

- 30MM OIL. THE EXTENDED LENGTH IS 400MM AND THE CLOSED LENGTH IS 250MM.
- THE RECOMMENDED PART SHOULD BE MOUNTED IN PAIRS.
- SPRINGS ARE MOUNTED IN A 'PUSH UP' ORIENTATION;
 - THE SPRINGS SHOULD BE MOUNTED ROD DOWN IN THE MOUNTING POINTS SHOWN TO OPTIMISE THE PERFORMANCE OF THE SPRINGS.
- THE RECOMMENDED PARTS ARE VALVED TO ALLOW THE FORCE TO BE SET TO SUIT THE APPLICATION.
- THE FORCE SHOULD BE SET FOR THE FULL STROKE OF THE APPLICATION.

To watch a video of how to fit and de-gas a vari-lift spring see

www.camloc.com - Technical Support - How To Videos

Camloc
Motion Control

CAMLOC MOTION CONTROL LTD
Manufacturers of *Camloc* Gas Springs
15 New Star Road, Leicester, LE4 9JD, England
Tel: +44 (0) 116 274 3600
Email: info@camloc.com
Website: www.camloc.com

DRAWING DATA

DRAWN: HL	PROJECT N°: EN20041/E
DATE: 23/10/23	
SCALE: 1:5	

TITLE:

NOVA BIOMEDICAL
88° ANGLE OF OPENING

CUSTOMER: **SAKIB AZGAR**

PART N°:

REV:

DRAWING N°:

PROPOSAL 3**2**

CAMLOC MOTION CONTROL LIMITED - THE DESIGN AND INFORMATION CONTAINED IN THIS DRAWING IS STRICTLY CONFIDENTIAL. IT IS THE EXCLUSIVE PROPERTY OF CAMLOC MOTION CONTROL LIMITED AND MUST NOT BE USED, COPIED OR REPRODUCED IN PART OR WHOLE WITHOUT WRITTEN PERMISSION FROM CAMLOC MOTION CONTROL LIMITED

**DRAWING IS
COMPUTER GENERATED.
DO NOT HAND MODIFY.**

**IF IN
DOUBT,
ASK.**

**DRAWING UNCONTROLLED WHEN
PRINTED PLEASE CHECK ORDER
REVISION LEVEL BEFORE MANUFACTURE**