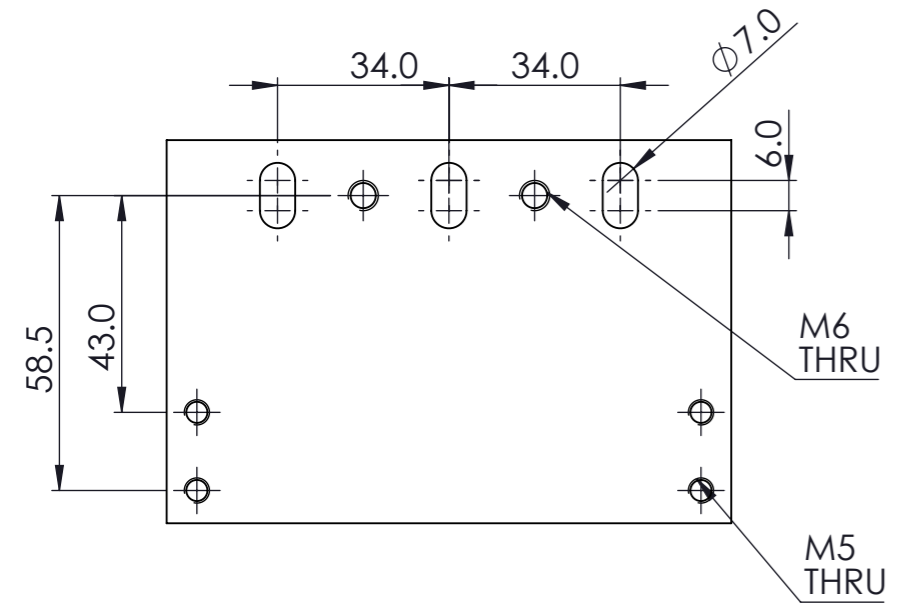
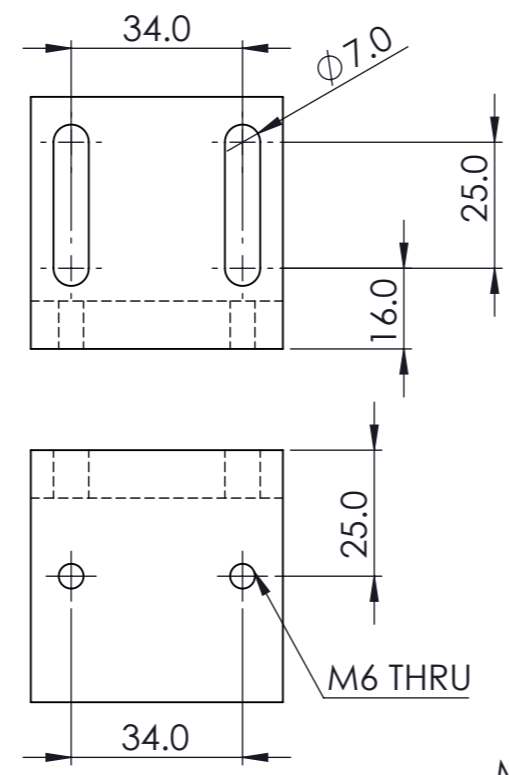


KIT CONTENTS & HOLE DIMENSIONS

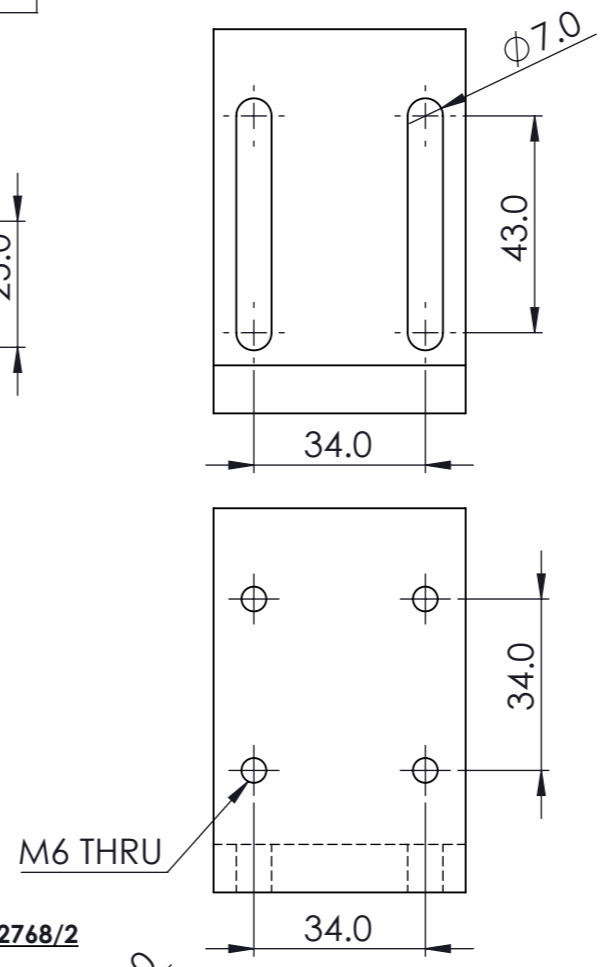
(QTY1) 295-01850 - PLATE BRACKET



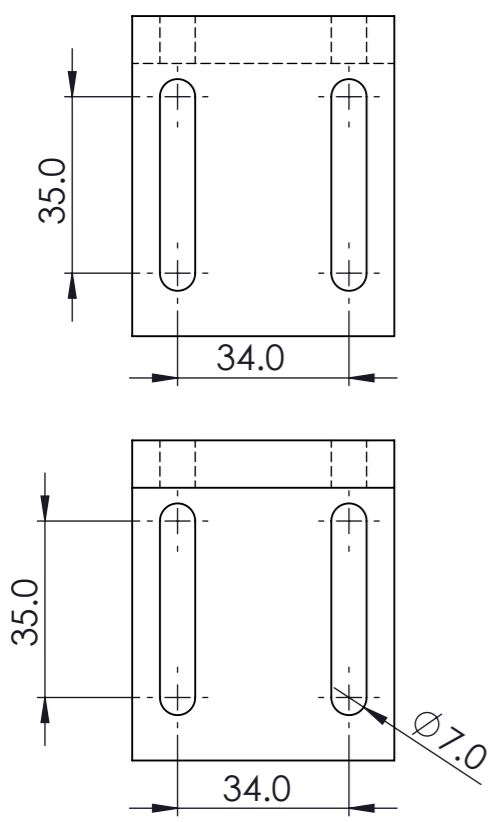
(QTY1) ED-2768-1 - TAPPED ANGLE



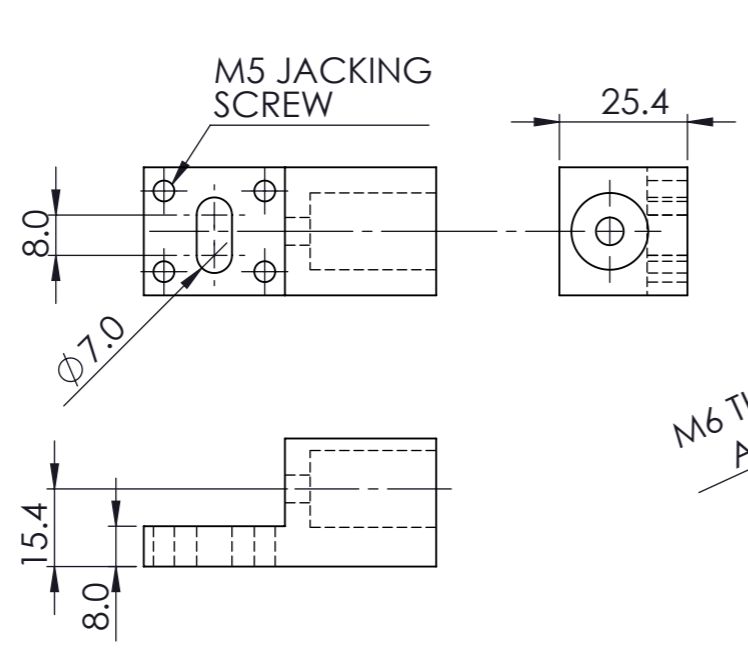
(QTY1) ED-2768-10 - SLOTTED ANGLE



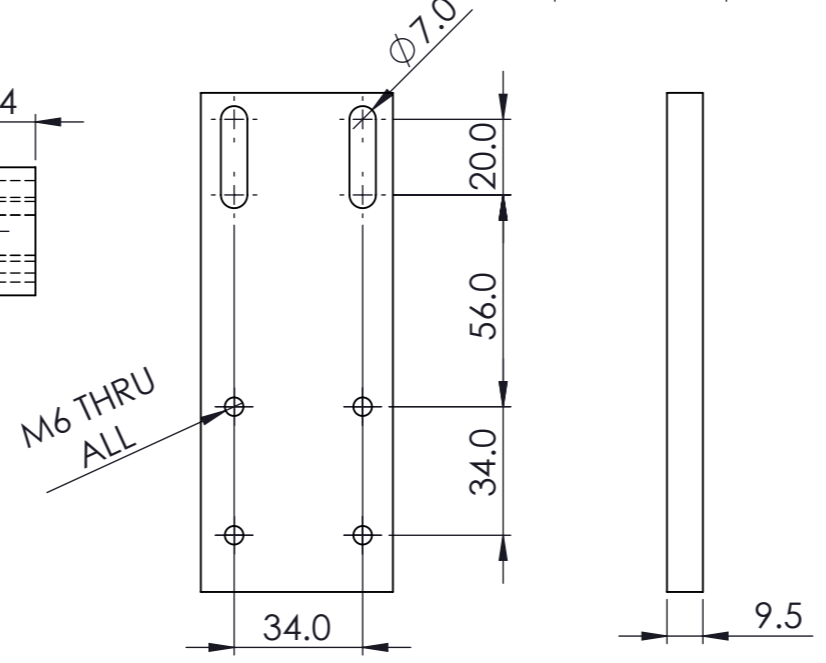
(QTY1) 294-22520 - 2 SLOTTED ANGLE



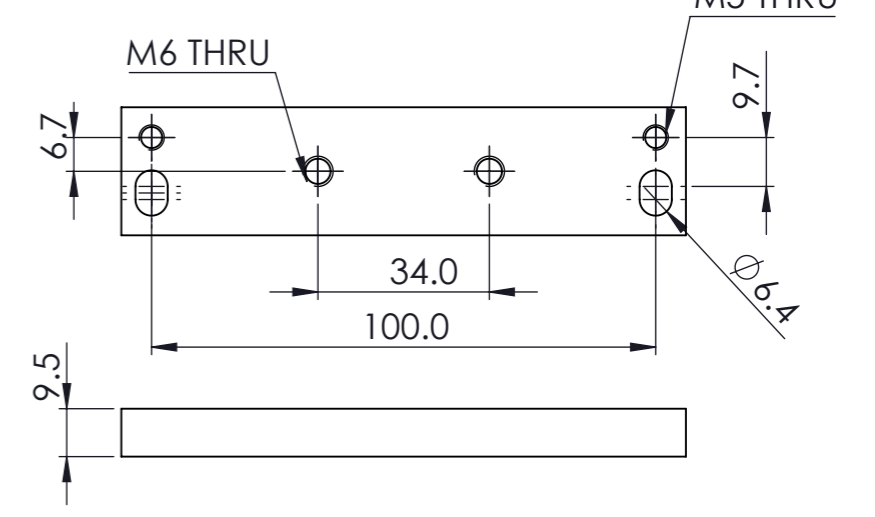
(QTY1) 294-23090 - SPHEROSYN SINGLE END BRACKET



(QTY1) ED-2768/2



(QTY1) 295-01852 - HEAD MOUNTING PLATE



Kit No:	LBKS01	
Description	2 AXIS SPHEROSYN SERIAL LATHE KIT, FRONT MOUNTED CROSS AXIS BOM	
Pt no	Description	Qty
294-22520	2 SLOTTED ANGLE	1
295-01852	HEAD MOUNTING PLATE	1
ED-2768/1	TAPPED ANGLE	1
ED-2768/10	SLOTTED ANGLE	1
295-01850	LRG ENCODER MOUNTING PLATE	1
ED-2768/2	LARGE SLOTTED BRACKET	1
294-23090	SPHEROSYN SINGLE END SCALE BRACKET	1
	M5x30 SOC CAP HD SCREW	4
	M5x20 SOC CAP HD SCREW	4
	M6x20 SOC CAP HD SCREW	8
	M6x25 SOC CAP HD SCREW	4
	M5x12 SOC CAP HD SCREW	1
	M5 FLAT WASHER	5
	M6 FLAT WASHER	10
	M5x10 SOC GRUB SCREW	4
	M5 COIL WASHER	1
	M6 x 12 SOC BUTTON HD SCREW	1
	M6 X 12 SOC GRUB SCREW	2

REV	DATE	ECO	ALTERATION
1	20-04-22	N/A	MISC BOM AND DESIGN CHANGES CWH

TITLE: LBKS01 - BRACKET KIT

DRAWN: C.WHITMORE 21/06/2021

CHECKED:

APPROVED:

MATERIAL:

FINISH:

WEIGHT: 0.21 KG

NOTE: ENSURE: SHARP EDGES AND BORES ARE DEBURRED SURFACE FINISH HAS NO BLEMISHES OR SCRATCHES AND PARTS ARE CLEAN

SCALE: N.T.S.

TOLERANCES: - 0 DECIMAL PLACES ±0.5
 1 DECIMAL PLACE ±0.2
 2 DECIMAL PLACES ±0.1
 ANGULAR ±1°

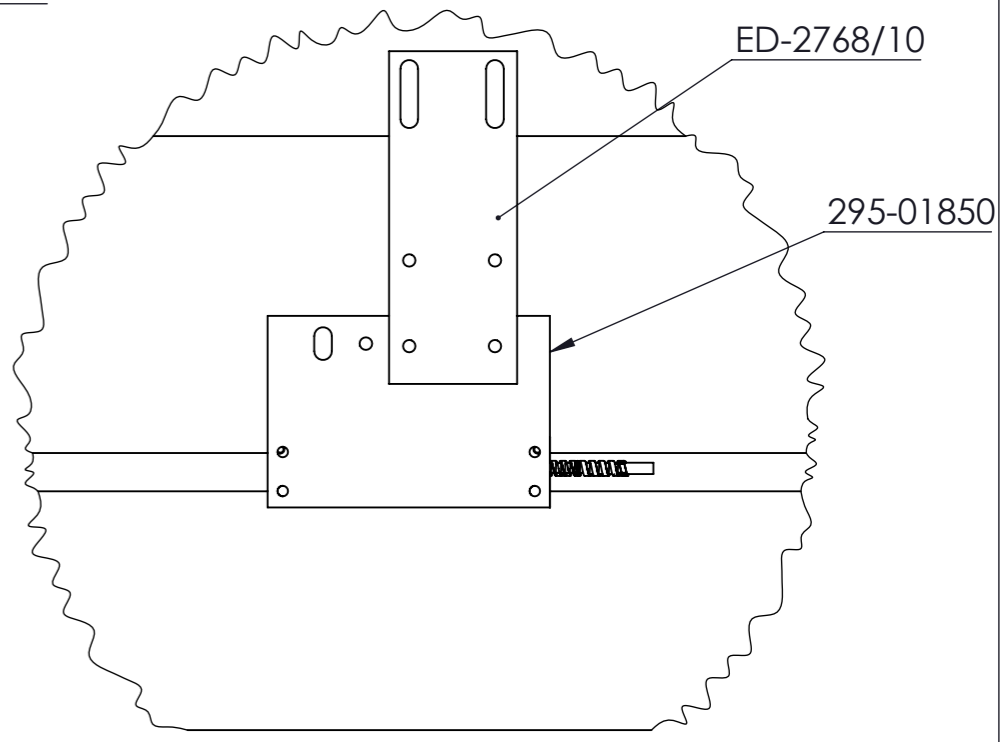
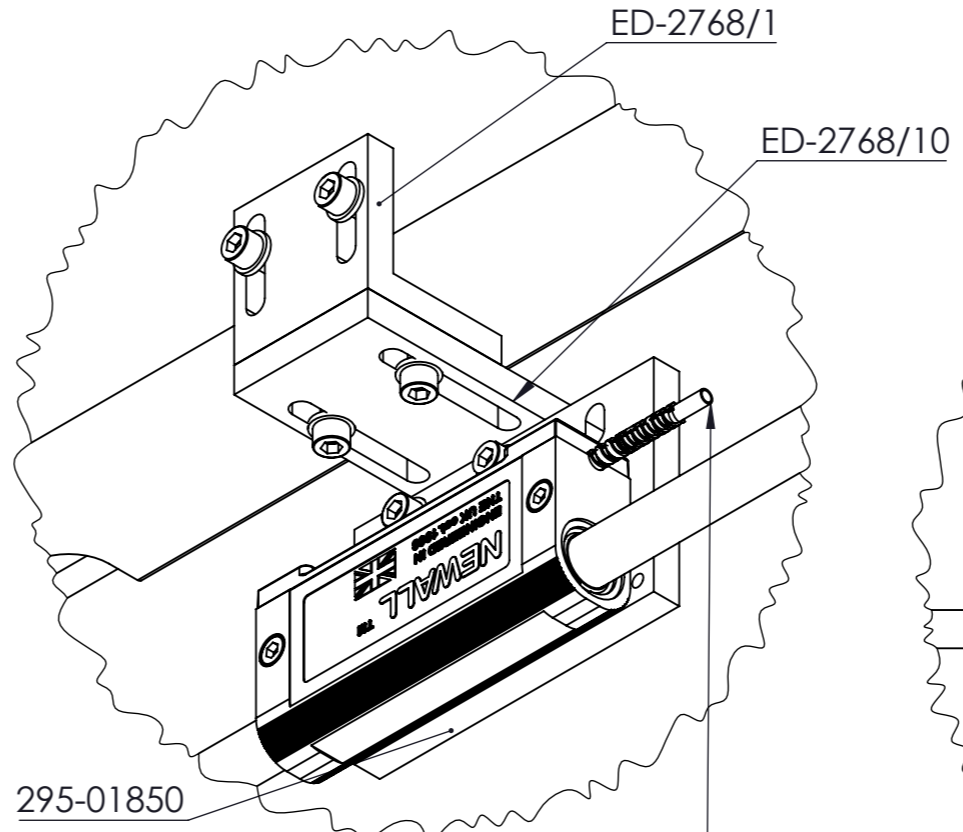
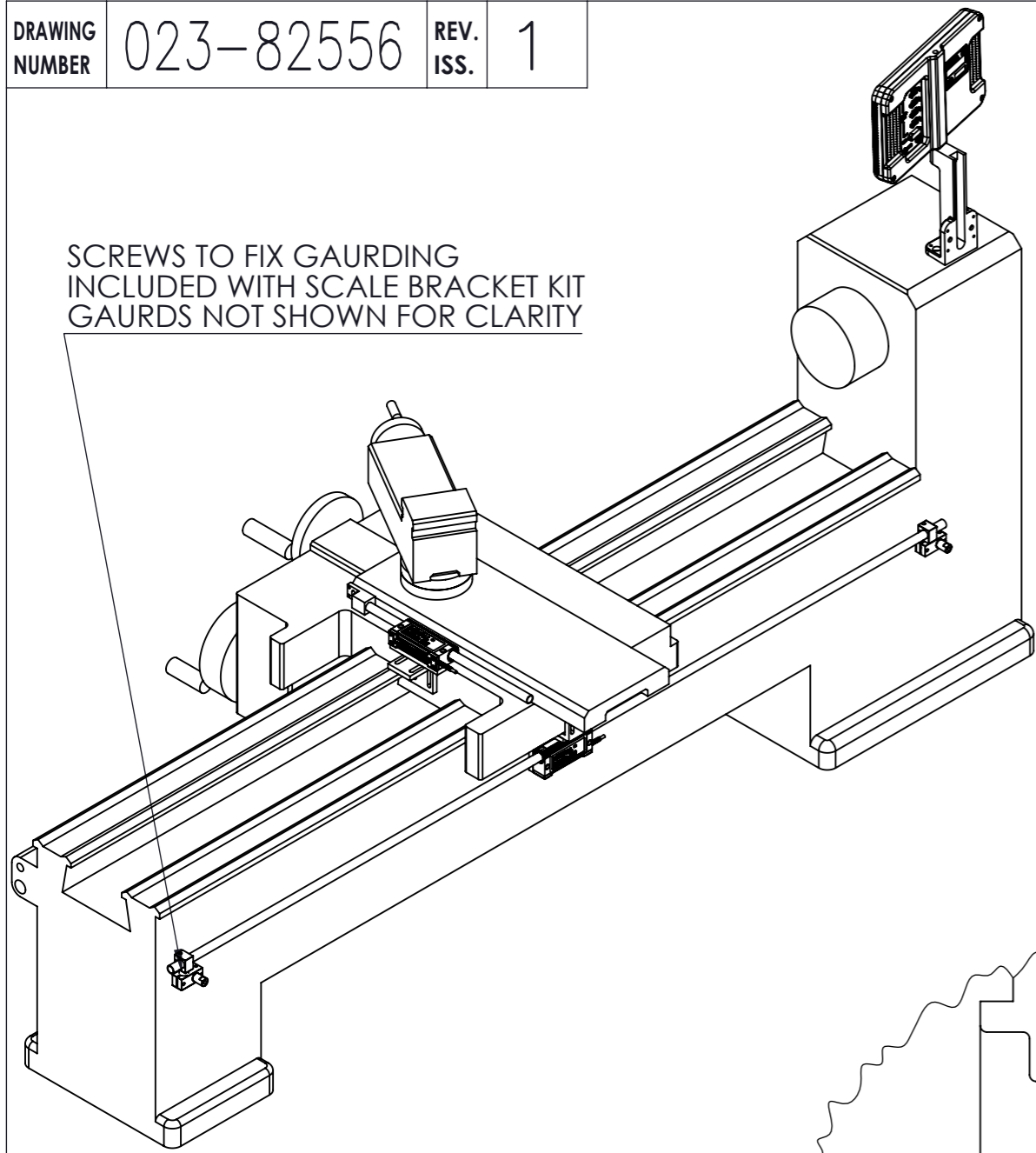
STATED:-
 DIMENSIONS ARE IN M.M.
 THREADS ARE METRIC COARSE

OPTION A

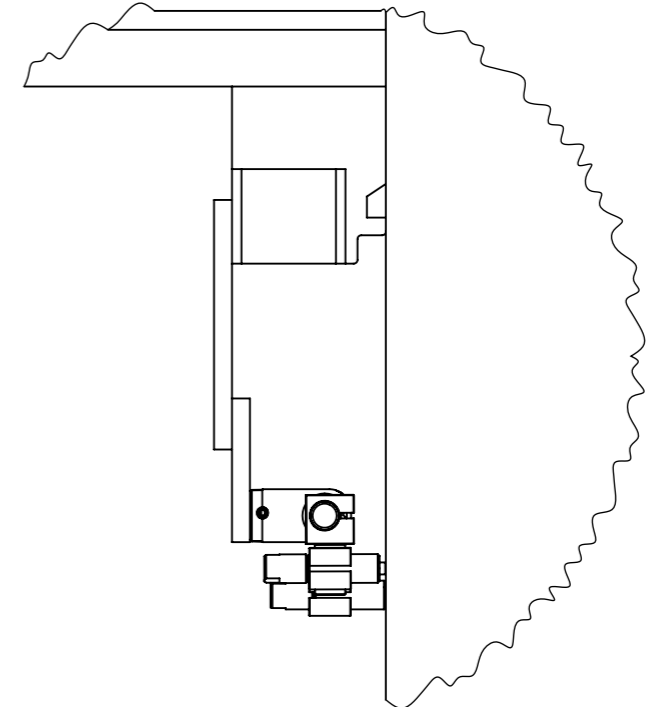
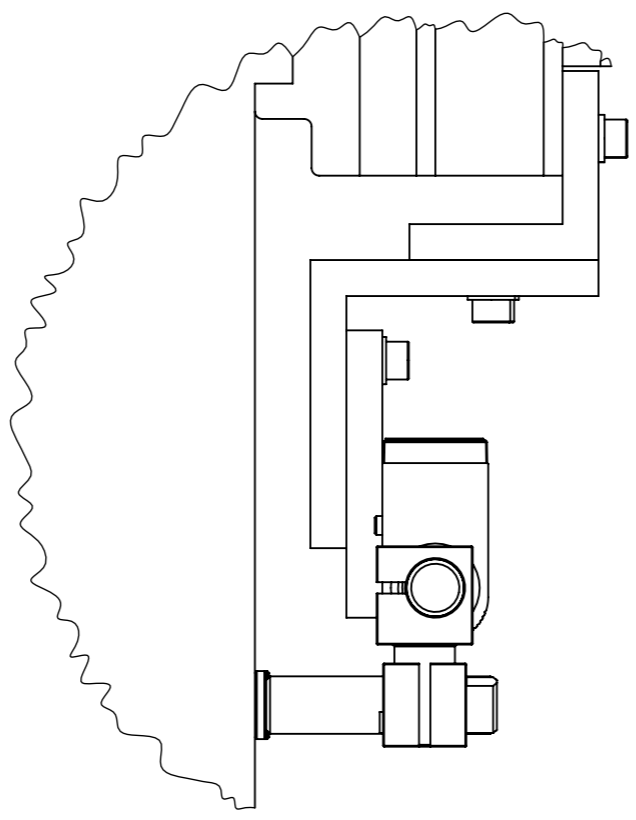
OPTION B

IT IS RECOMMENDED, WHERE POSSIBLE 2 PLANES OF ADJUSTMENT ARE USED ON INSTALLATIONS.

SCREWS TO FIX GAURDING INCLUDED WITH SCALE BRACKET KIT GAURDS NOT SHOWN FOR CLARITY

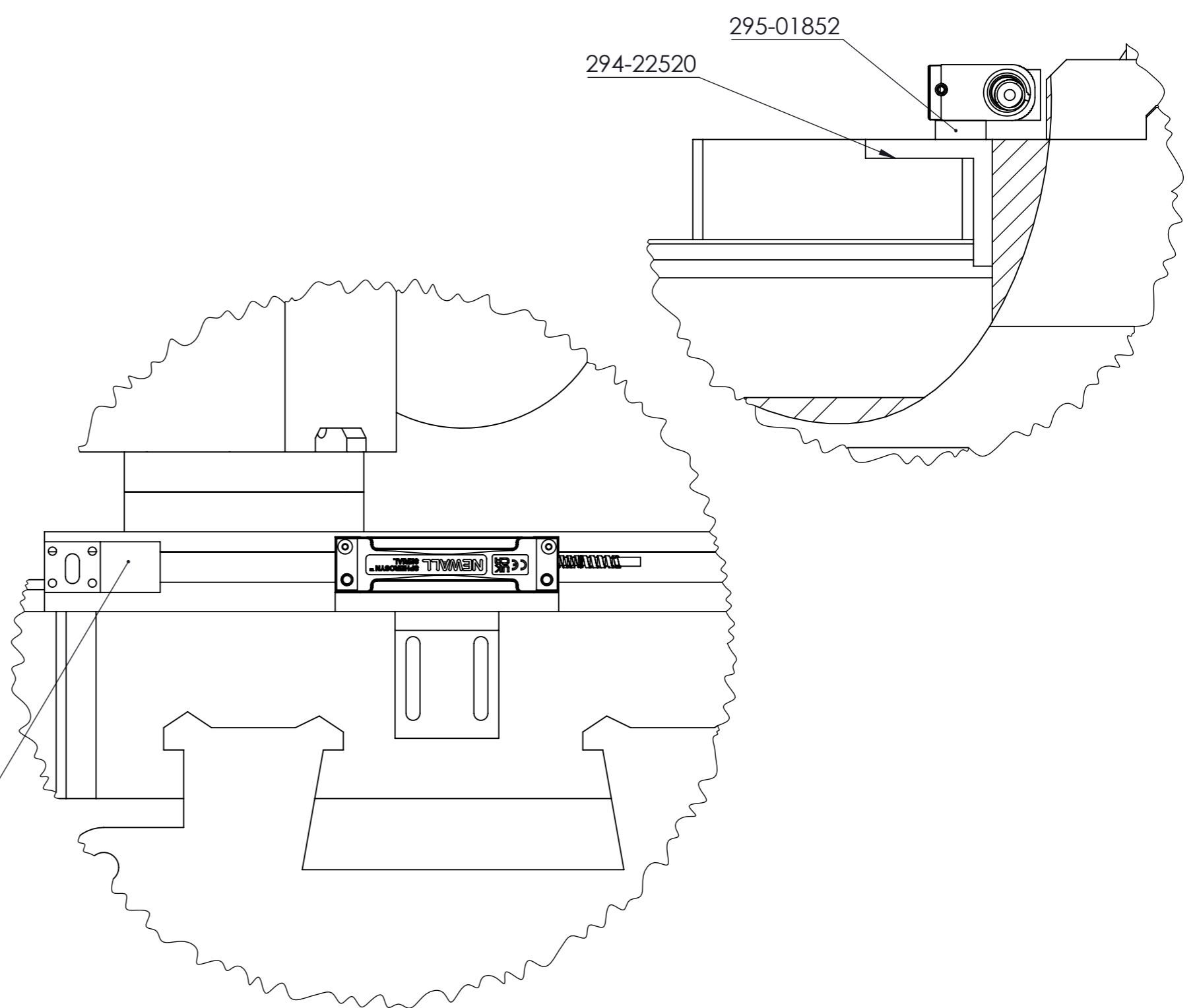
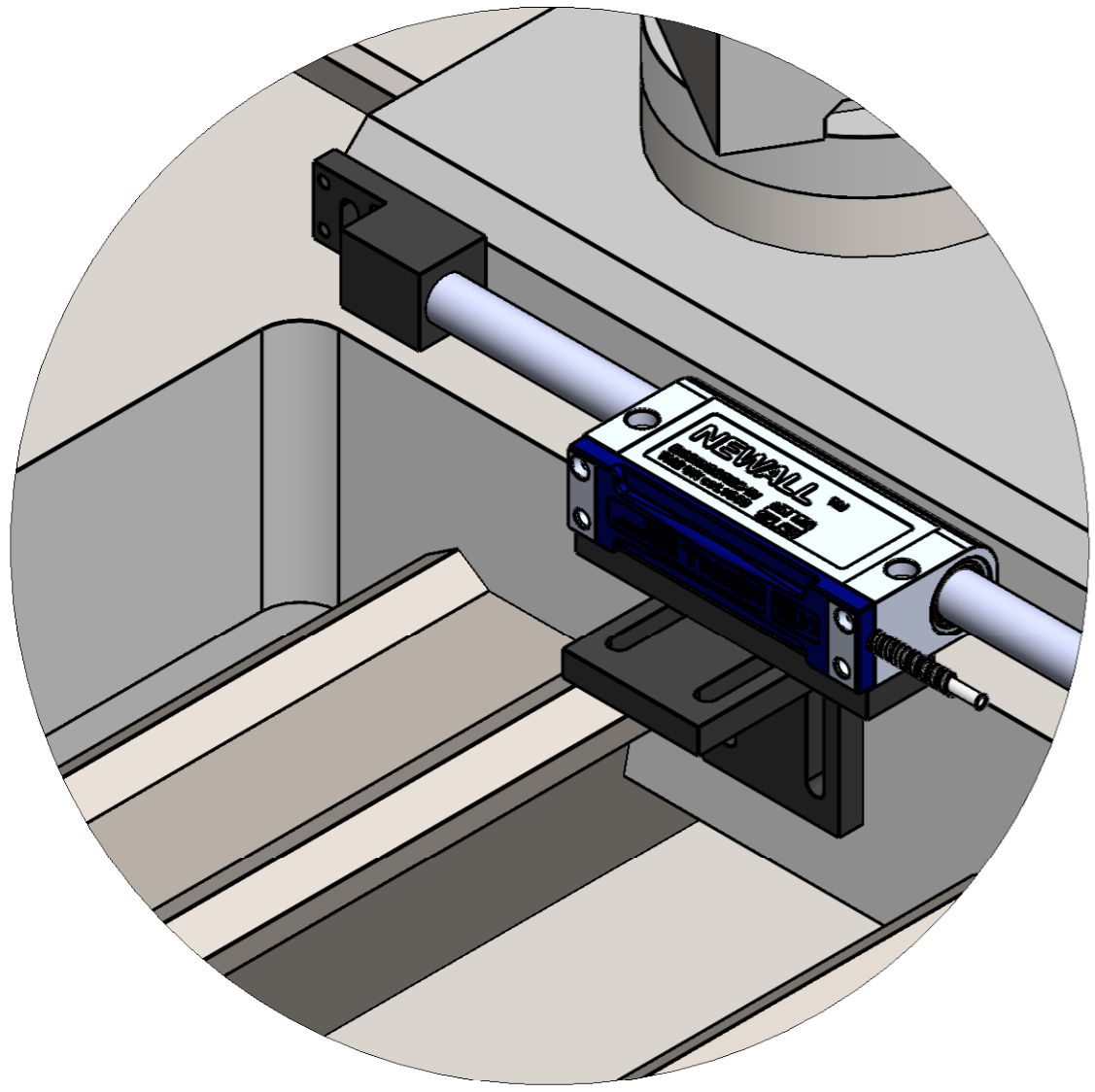


NOTE: OTHER ORIENTATIONS OF MOUNTING POSSIBLE. SOME MODIFICATION OF BRACKETS (DRILLING OUT HOLES) MAY BE REQUIRED



MATERIAL:		NOTE: ENSURE: SHARP EDGES AND BORES ARE DEBURRED SURFACE FINISH HAS NO BLEMISHES OR SCRATCHES AND PARTS ARE CLEAN	
FINISH:		SCALE	UNLESS OTHERWISE TOLERANCES:- 0 DECIMAL PLACES ±0.5
WEIGHT: 0.21 KG		N.T.S	1 DECIMAL PLACE ±0.2
			2 DECIMAL PLACES ±0.1
			ANGULAR ±1°

				TITLE: LBKS01 - BRACKET KIT	
1	20-04-22	N/A	MISC BOM AND DESIGN CHANGES	CWH	
REV	DATE	ECO	ALTERATION	DRAWN: C.WHITMORE	21/06/2021
				CHECKED:	
				APPROVED:	



				TITLE: LBKS01 - BRACKET KIT		MATERIAL:		NOTE: ENSURE: SHARP EDGES AND BORES ARE DEBURRED SURFACE FINISH HAS NO BLEMISHES OR SCRATCHES AND PARTS ARE CLEAN			
						FINISH:		SCALE: UNLESS OTHERWISE STATED:- N.T.S			
						WEIGHT: 0.21 KG		TOLERANCES:- 0 DECIMAL PLACES ±0.5 1 DECIMAL PLACE ±0.2 2 DECIMAL PLACES ±0.1 ANGULAR ±1°			
REV	DATE	ECO	ALTERATION	DRAWN:	CHECKED:	APPROVED:	THIS DRAWING IS THE PROPERTY OF NEWALL MEASUREMENT SYSTEMS LIMITED. THE INFORMATION THEREON MAY NOT BE COPIED OR USED WITHOUT WRITTEN PERMISSION		SHEET	DRAWING	REV.
1	20-04-22	N/A	MISC BOM AND DESIGN CHANGES CWH	C. WHITMORE					3 OF 3	NUMBER	023-82556
							Leicester NEWALL England				