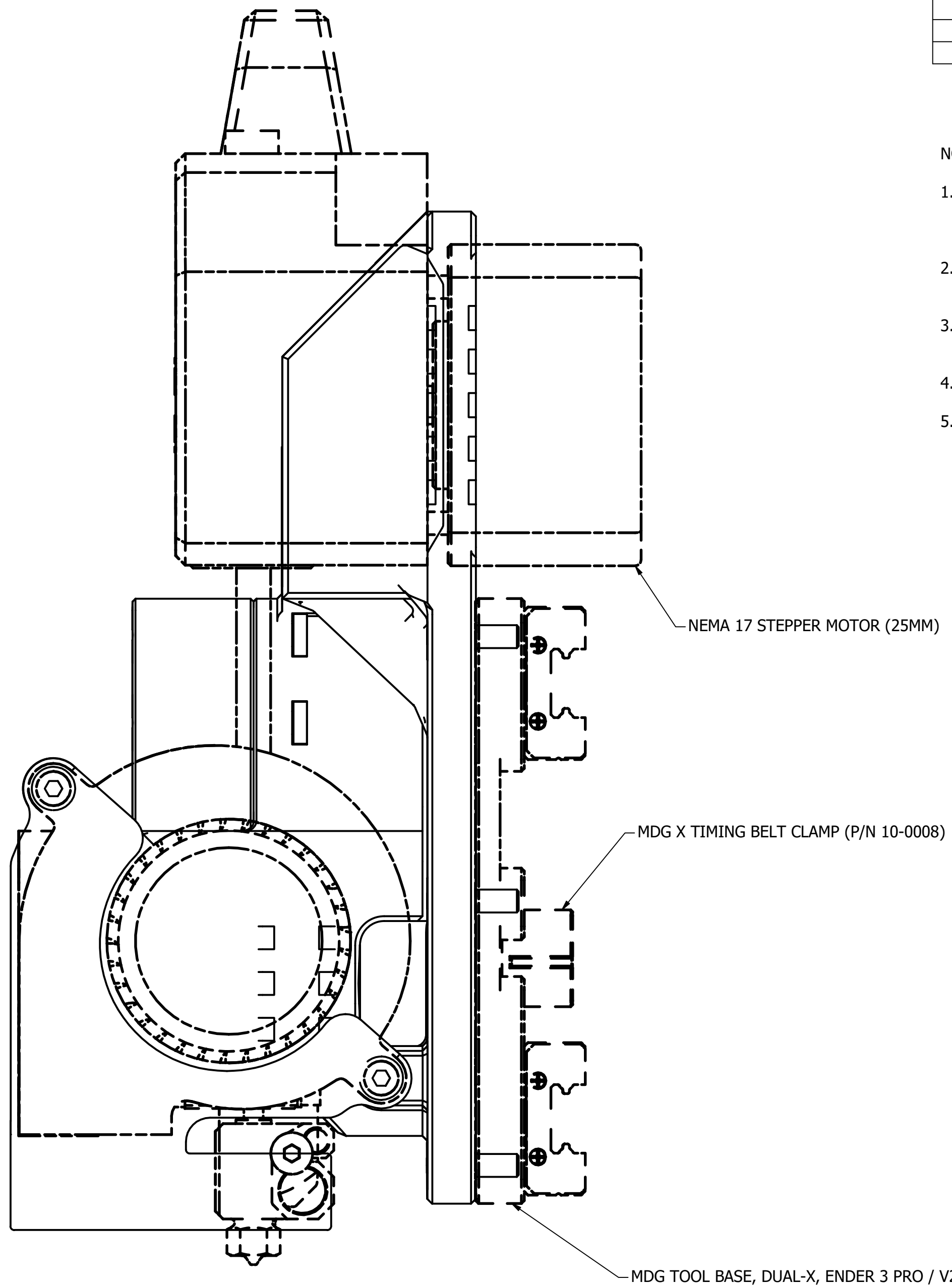
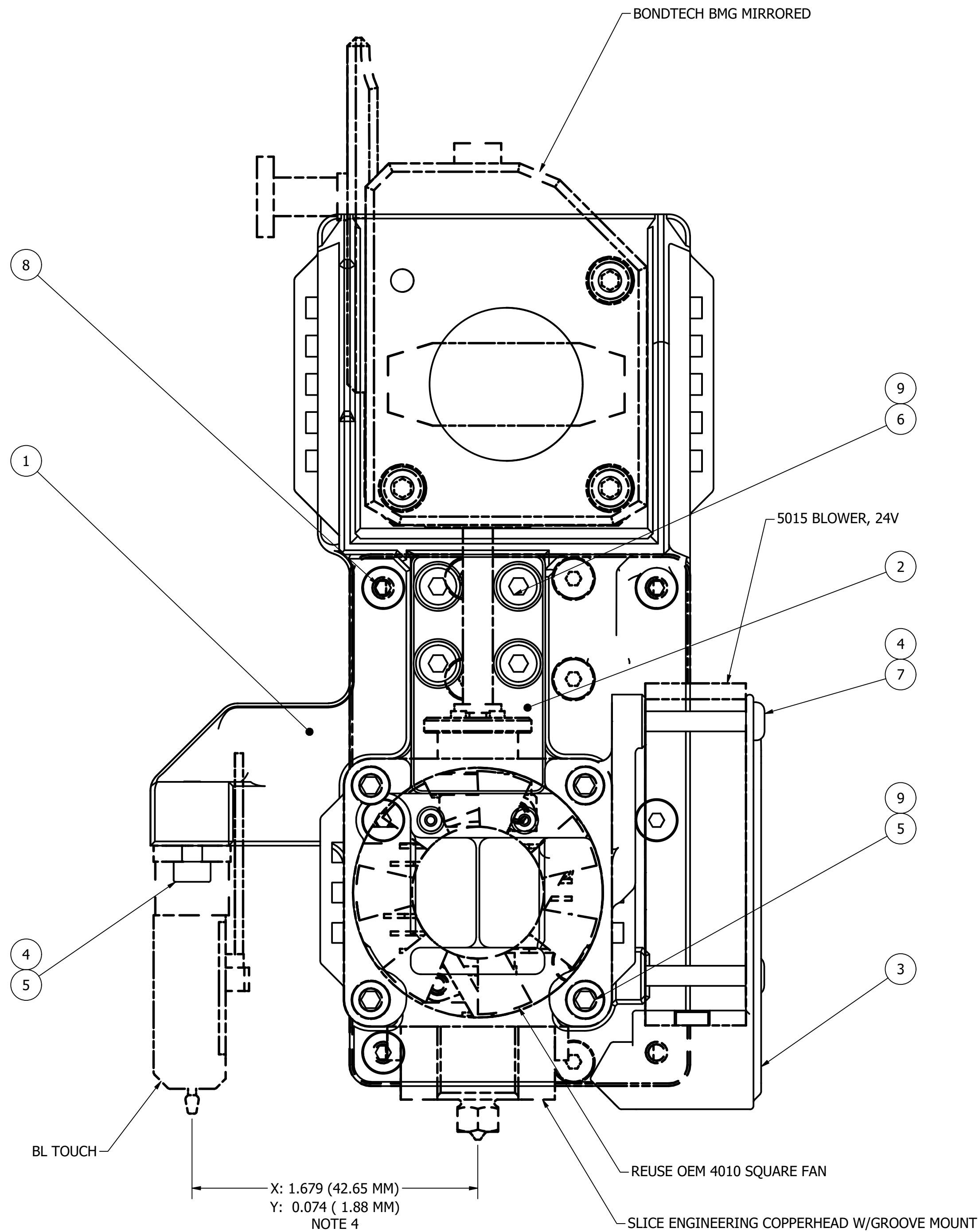


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	10-0024#3	DIRECT DRIVE EXTRUDER MOUNT, ENDER 3 / CR-10 / MICRO-SWISS
2	1	10-0050	CLAMP, ENDER 3 / CR-10 V3 - E3D V6 / SLICE CH / PHAETUS BMO
3	1	10-0051B	FAN DUCT, RIGHT, CR-10 V3 / E3D V6, SLICE CH, PHAETUS BMO
4	6	HLN-M3X0.5	HEX NUT
5	6	M119A2A163	SHCS
6	4	M119A2A165	SHCS
7	2	M120A2A165A	BHCS
8	6	M121A2A163	FHCS
9	7	SN-M3X0.5	SQUARE NUT

NOTES:



1. DASHED LINES INDICATE REFERENCE COMPONENTS AND ASSEMBLIES WHICH ARE NOT INCLUDED IN BOM. THIS INCLUDES ITEMS REUSED FROM THE OEM PRINTER ASSEMBLY AND / OR TO BE PURCHASED SEPERATLY.
2. FOR STEP-BY-STEP INSTALLATION INSTRUCTIONS PLEASE REFERENCE DOC NO. MDG ENDER 3 - DOC, LATEST REVISION.
3. PLEASE VISIT MDG ENDER 3 PROJECT BUILD PAGE FOR ADDITIONAL PROJECT / BUILD INFORMATION
4. BLTOUCH PROBE TO NOZZLE SPACING FOR FIRMWARE CONFIGURATION
5. STANDARD MATERIAL PETG. FOR USE IN HEATED CHAMBER USE HIGHER TEMP MATERIALS SUCH AS NYLON, PPA, PPS, PPSU, PEI, PEEK.



NO.	DESCRIPTION	BY	CHK	APP	DATE
REVISIONS					

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THIS DRAWING CONFORMS TO A.S.M.E. STANDARD Y14.5 - 2018.  
UNLESS OTHERWISE SPECIFIED: ALL CIRCLES, LINES & FACES TO  
BE CONCENTRIC, PARALLEL & PERPENDICULAR WITHIN 0.010".  
UNSPECIFIED CHAMFERS AND RADII TO BE 0.03". UNSPECIFIED  
MACHINE FINISH 125 RMS. REMOVE ALL SHARP EDGES.  
COUNTERSINK TAPPED HOLES TO MAJOR THREAD DIAMETER.  
DO NOT SCALE DRAWING.

PROJECTION			
UNSPECIFIED TOLERANCES			
DIMENSION	.X	.XX	.XXX
UNDER 36"	+/- .050	+/- .010	+/- .005
OVER 36"	+/- .100	+/- .025	+/- .010
ANGLES	+/- 0° 30'		

**MATERIAL:**

## HARDNESS

## REFERENCE

PREPARED BY / DATE:

REVIEWED BY / DATE:

**PART NUMBER:**

**SURFACE PREP.:**

COAT / TREATMENT:


COLOR:

PREPARED BY / DATE:

CHECKED BY / DATE: PF

APPROVED BY / DATE: PE

0057



MAKERS DEVELOPMENT GROUP™

TITLE: DIRECT DRIVE EXTRUDER MOUNT KIT, ENDER 3 / BMG & SLICE COP

<b>DRAWING NUMBER:</b>	10-0057	SIZE D	SCALE	REV 0
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