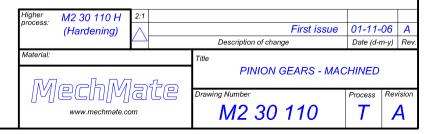
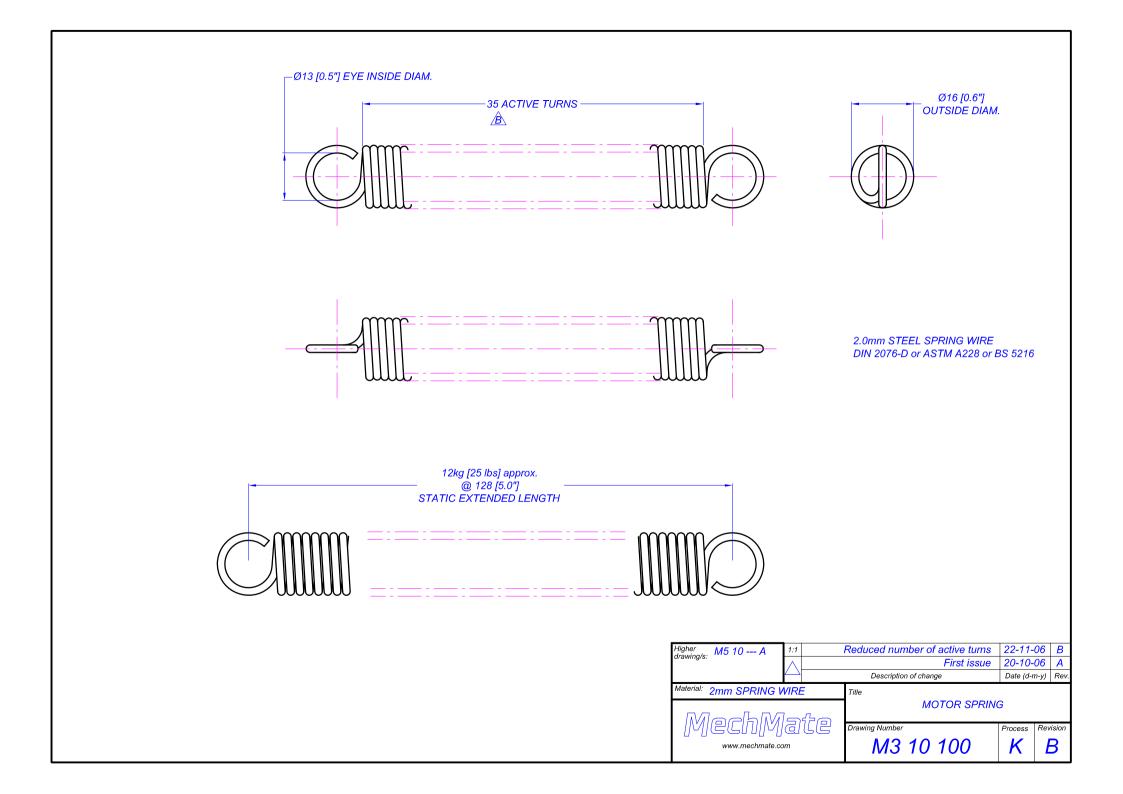
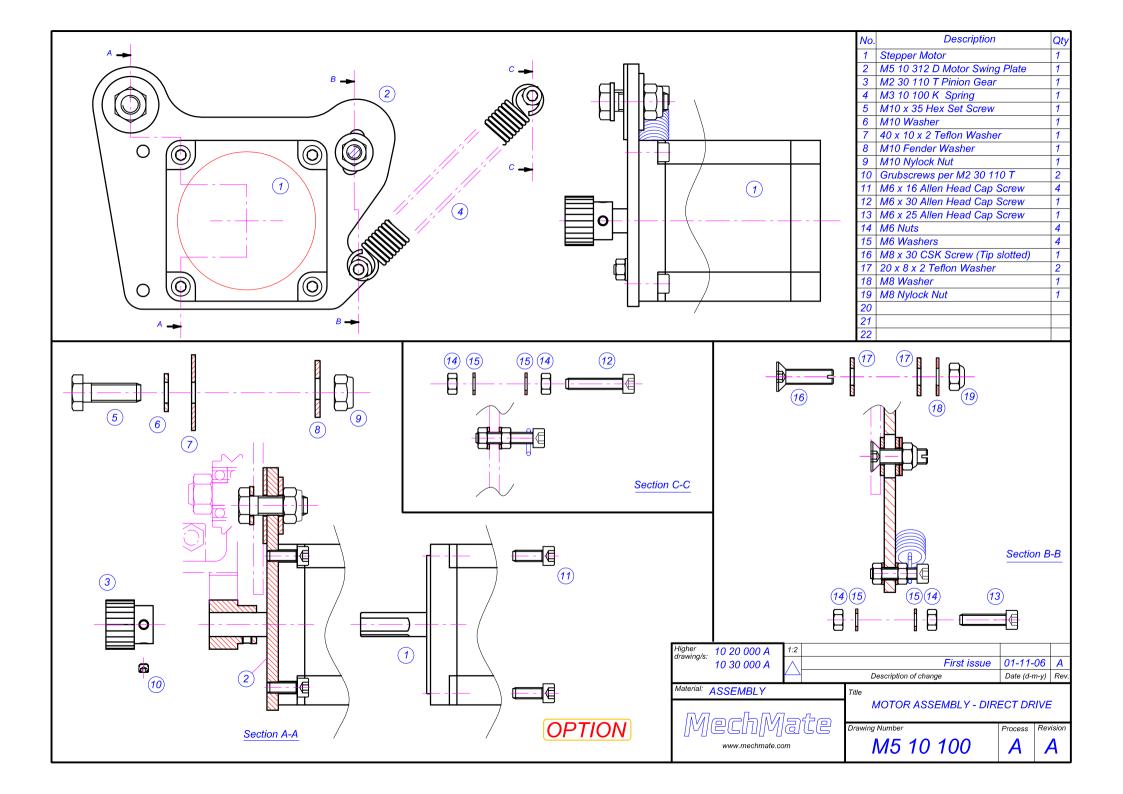


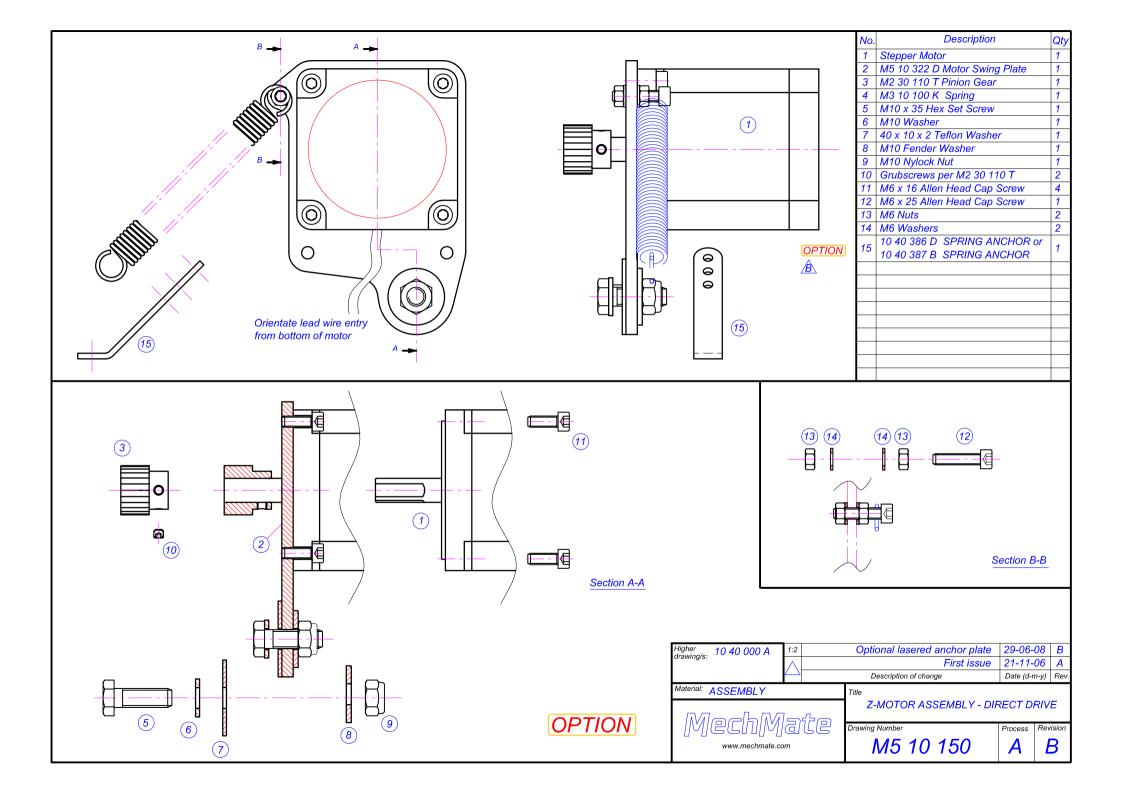
Welded on collar No Collar **OPTION** - Wall thickness Small TIG weld – Shaft diam. – Hub diam.

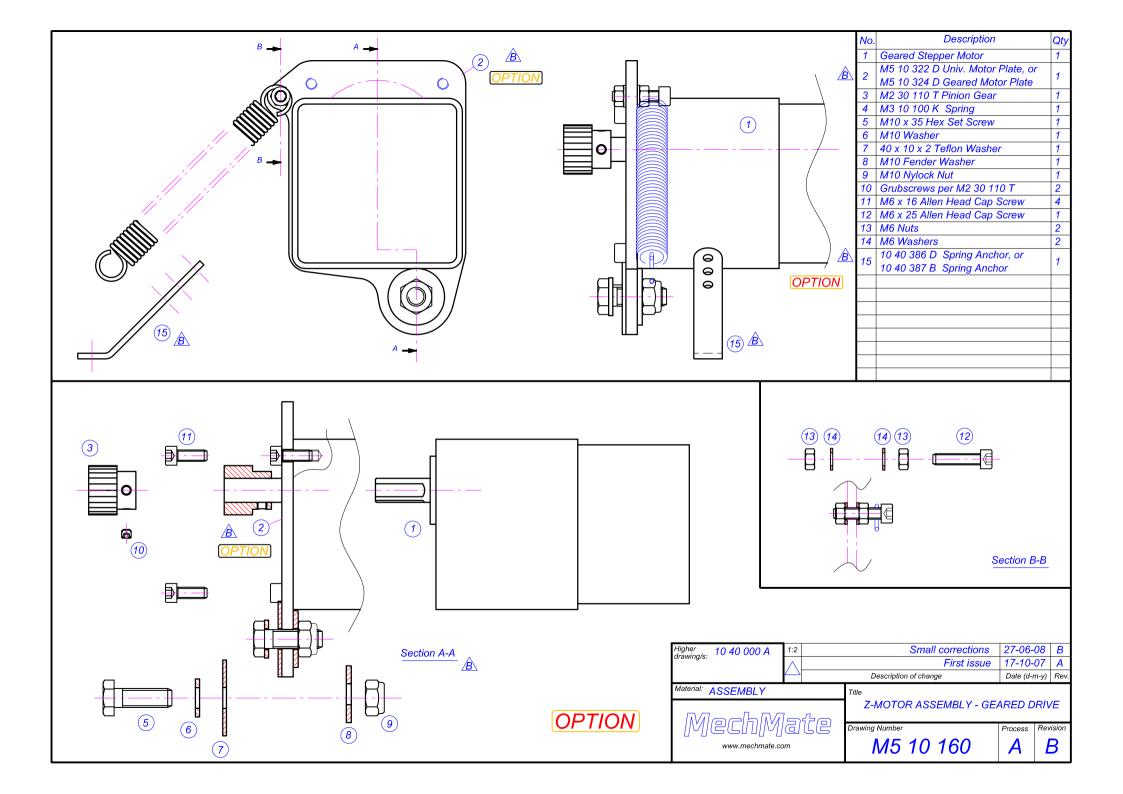
- 1. Check the "wall thickness" that will remain after the gear is bored out to fit the motor/gearbox shaft. If the wall thickness is less than 3.5mm [0.15"] then a reinforcing collar must be pressed and welded on before any machining. Rather choose a gear with more teeth and a bigger hub diameter.
- 2. Bore out the pinion to fit the shaft precisely, making sure that the bore is concentric and parallel.
- 3. Drill and tap 2 grub-screw holes at right-angles to each other. M5 or M6 [$\frac{3}{16}$ " or $\frac{1}{4}$ " UNC] 4. Remove all burrs BEFORE hardening.

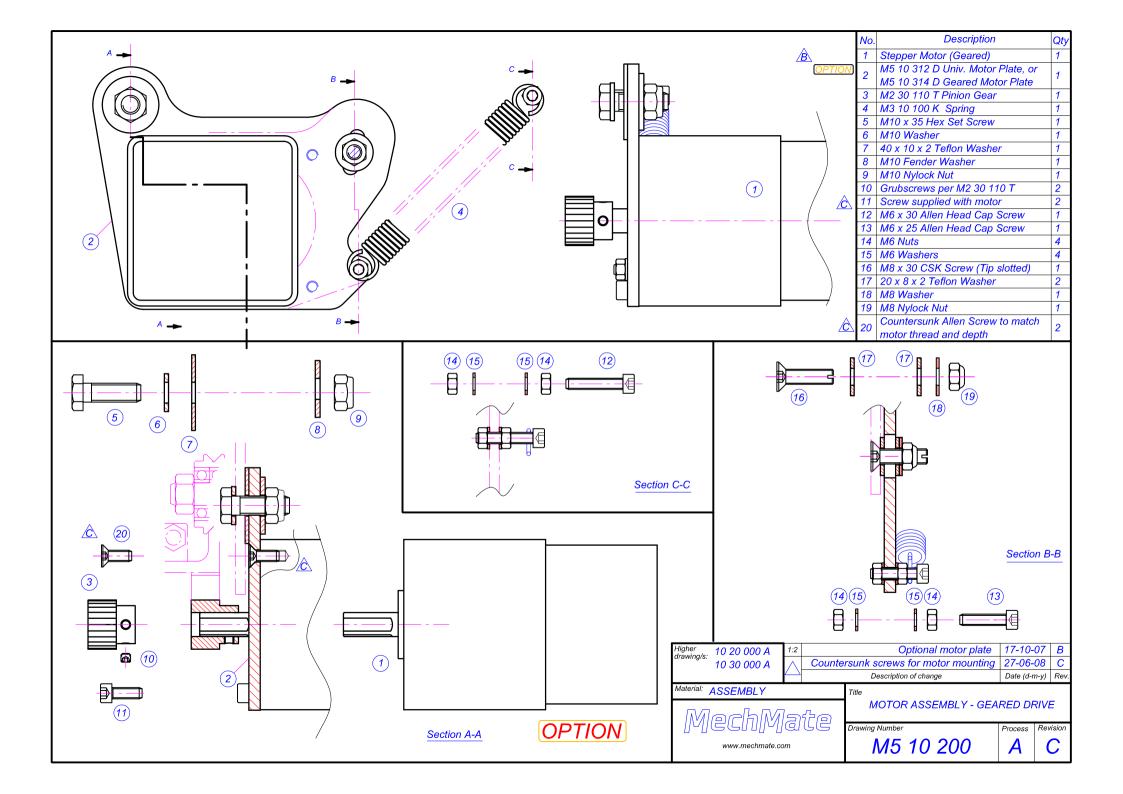


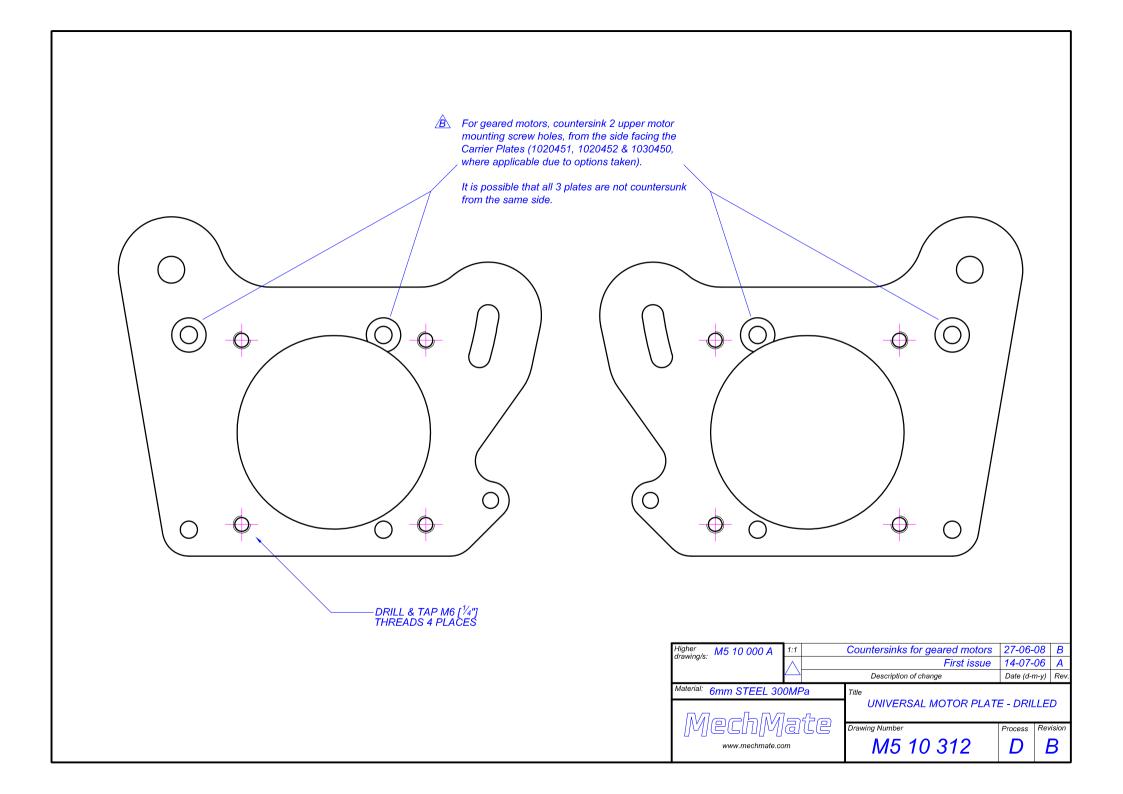




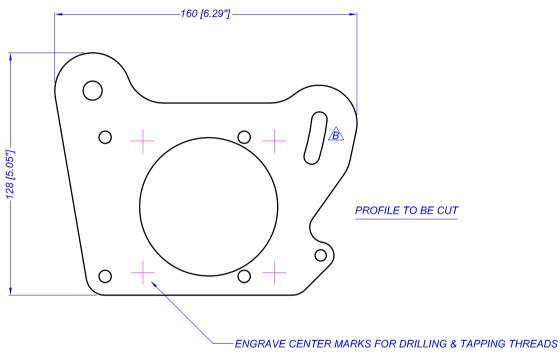


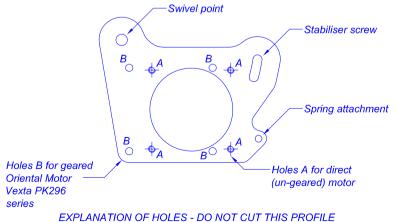






SUPPLY THIS DRAWING IN .dxf FORMAT TO THE CNC LASER CUTTING COMPANY FOR REMAINDER OF DIMENSIONS. THE TWO GIVEN DIMENSIONS ARE TO CHECK SCALE.

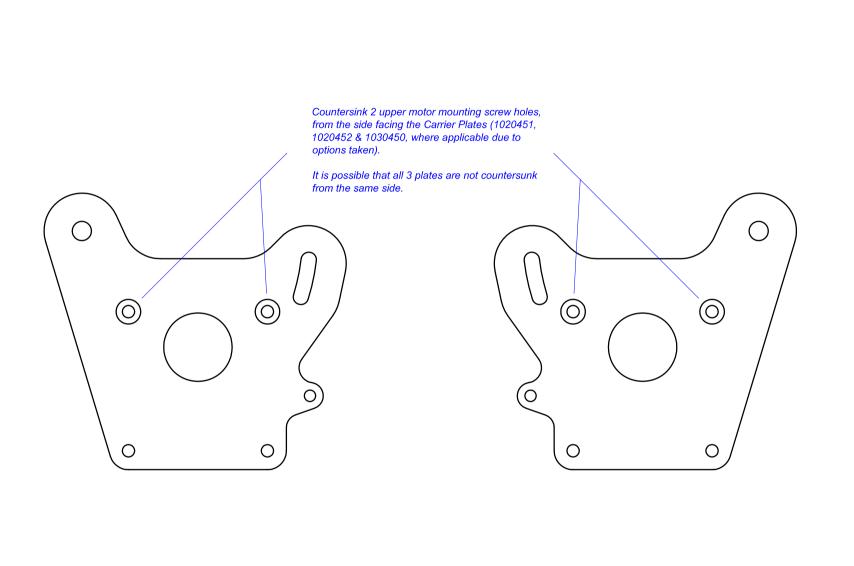


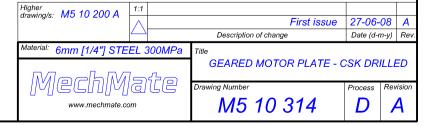


series

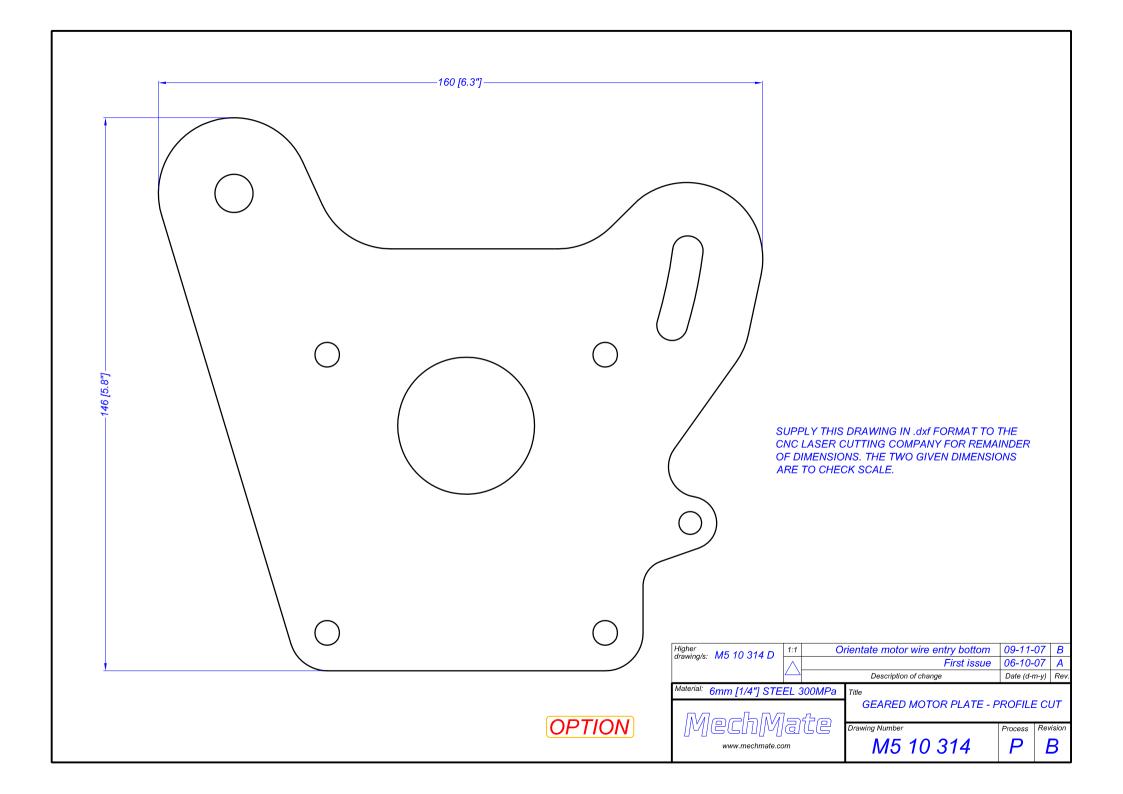
OPTION

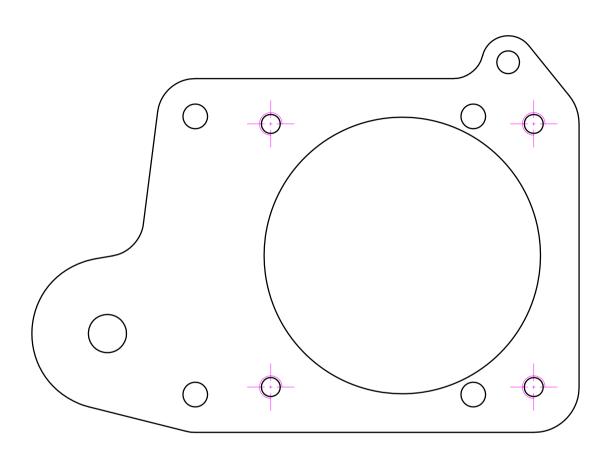
Higher M5 10	0 312 D	1:2	Lengthen slot 2mm either side	5-12-0	06 B
drawnig/s.		\wedge	First issue	14-07-0	06 A
			Description of change	Date (d-n	n-y) Rev.
Material: 6mm [1/4"] STEEL 300MPa			Title		
Machwata			MOTOR SWINGPLATE - PROFILE CUT		
MechMate www.mechmate.com		alle	Drawing Number	Process	Revision
		m	M5 10 312	P	B







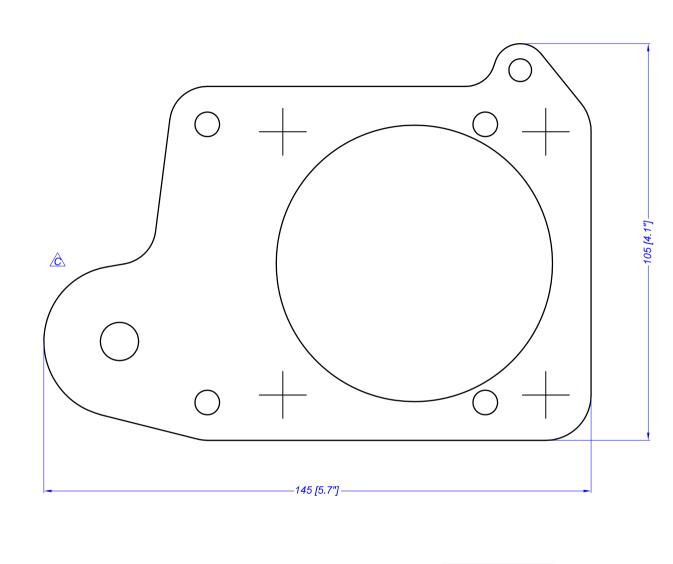




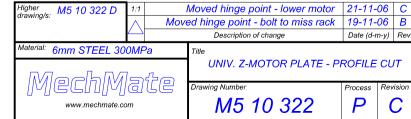
DRILL & TAP M6 AT 4 PLACES

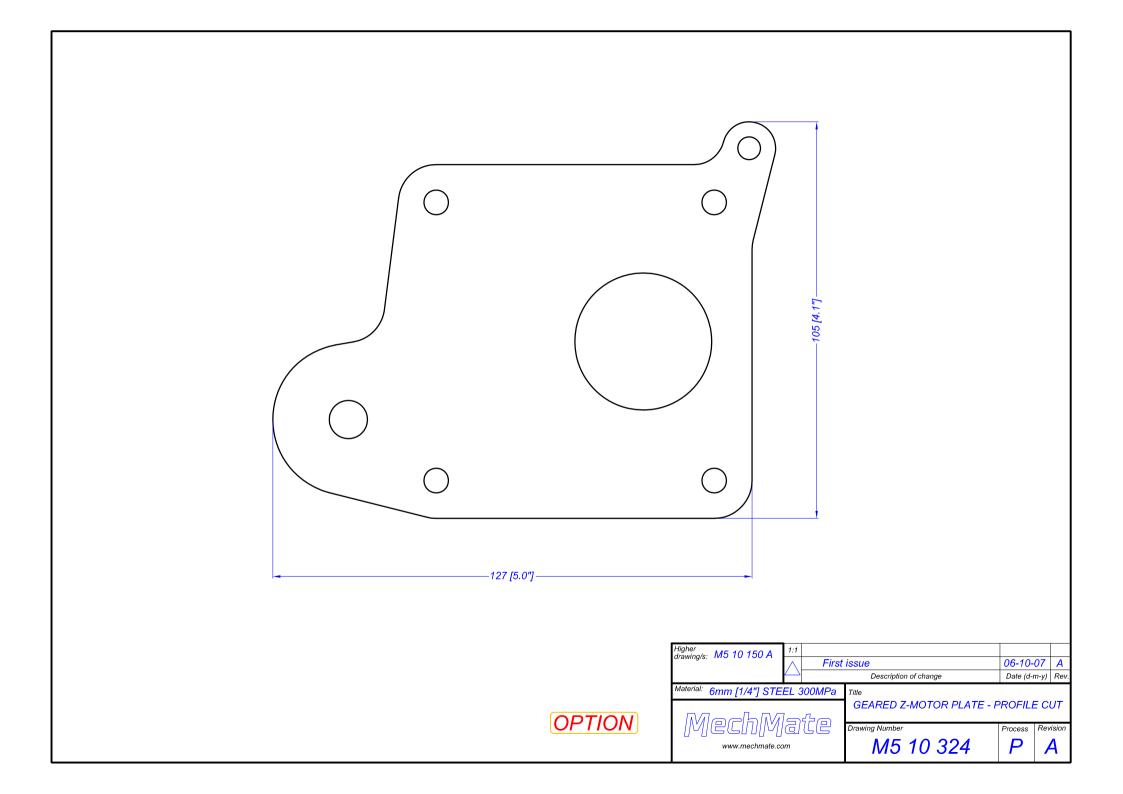


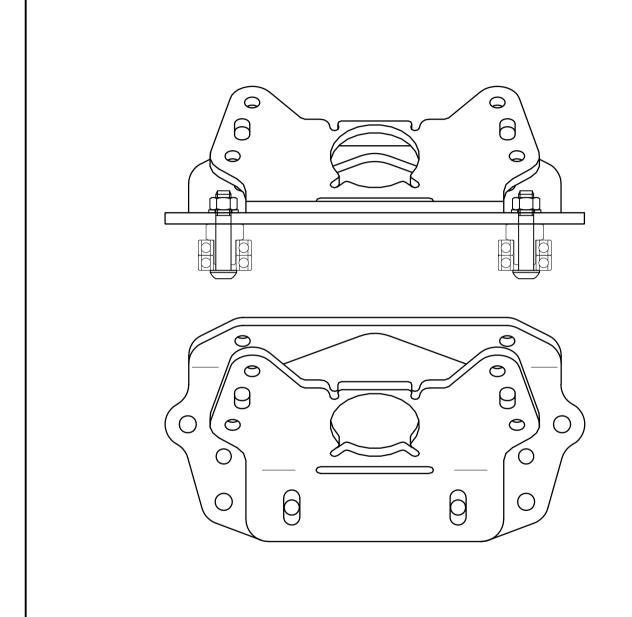
Higher M5 10 150 A 24-11-06 A First Issue Description of change Date (d-m-y) Rev Material: 6mm STEEL 300MPa Z-MOTOR PLATE - DRILLED & TAPPED Process Revision *M5 10 322*

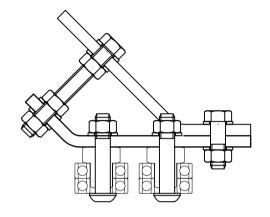


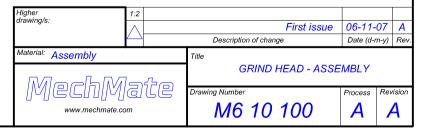
OPTION

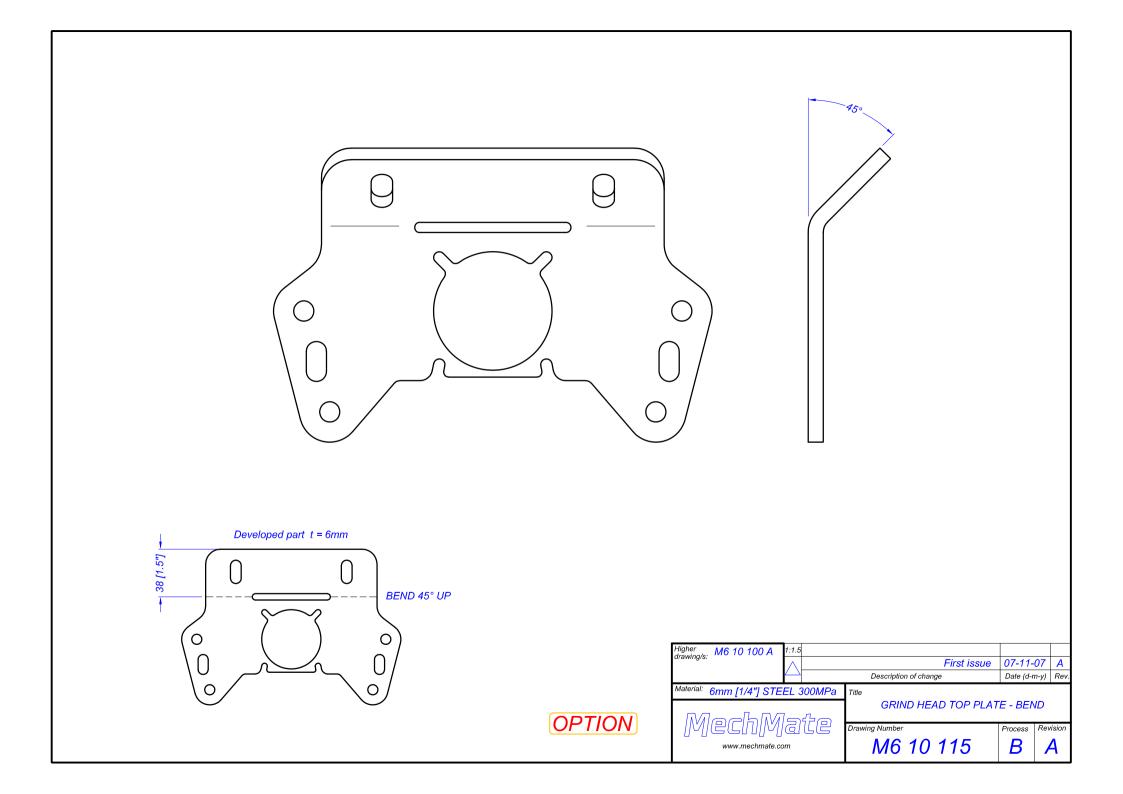


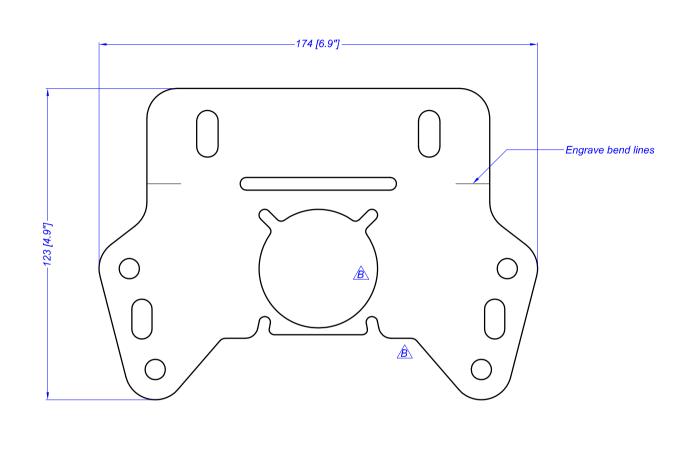






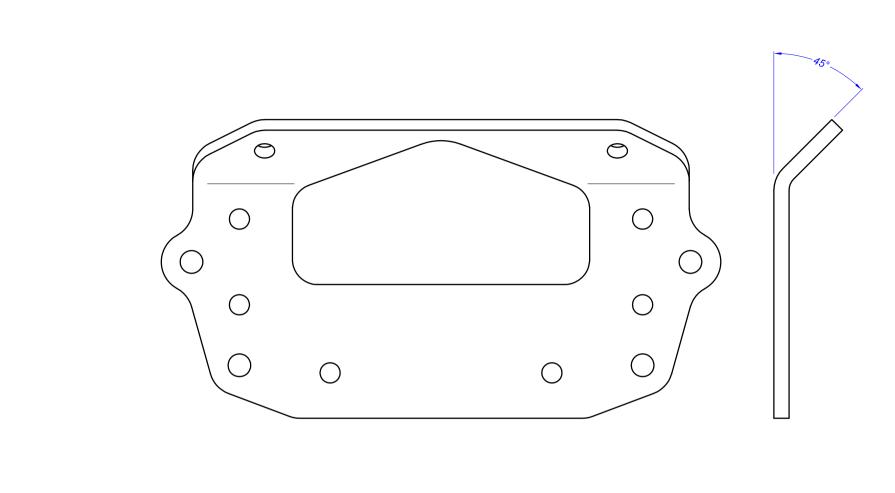












OPTION

