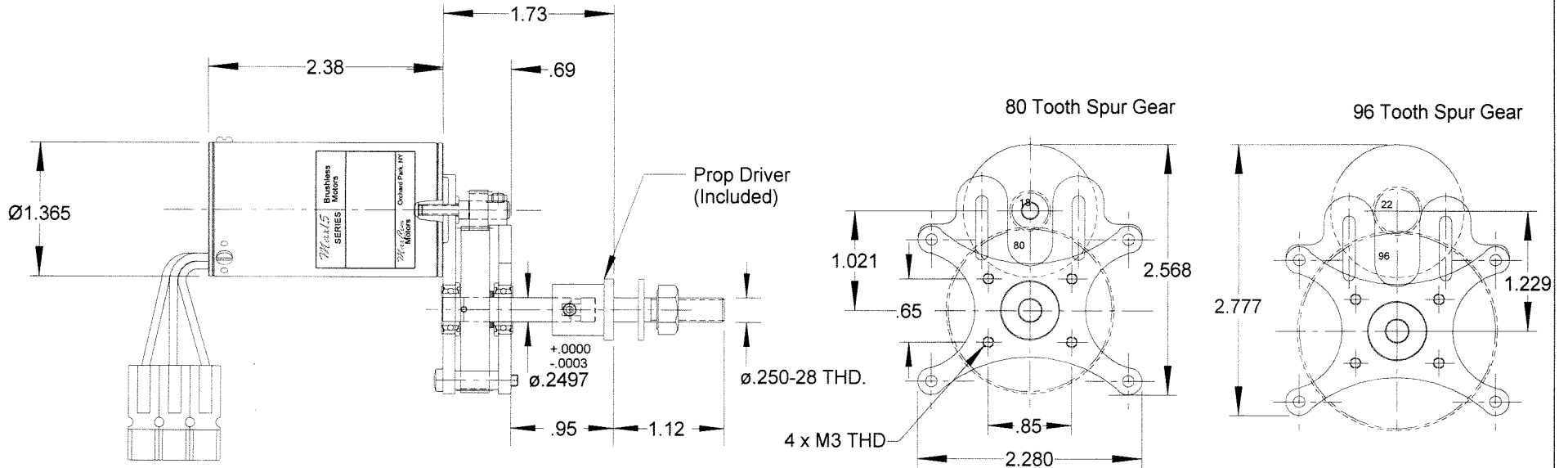


Pinion Gear	Gear Ratio	"D" Center Distance
14T/96T	6.857:1	(1.147)
15T/96T	6.40:1	(1.1573)
16T/96T	6.00:1	(1.1675)
17T/96T	5.647:1	(1.1778)
18T/96T	5.333:1	(1.188)
20T/96T	4.80:1	(1.2085)
22T/96T	4.36:1	(1.229)

Also Available with 70 or 80 tooth Spur Gear  
Ratio = #Spur Teeth/#Pinion Teeth

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	Released	11/29/98	TRC
	B	Added Table, was .1872 Shaft Dia.	9/9/2000	TRC
	C	Revised Dimensions, added M3 Thd Dims.	12/31/2001	TRC



		UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES	INTERPRET DRAWING PER ANSI Y14.5M-1994	MODEL NO. <i>Max15 Series</i>	<i>MaxCim Motors, Inc.</i> ORCHARD PARK, NY 14127	
		.XX ± .01    .XXX ± .005	MATERIAL	PREPARED T.CIMATO 11/29/98	MaxN32-13Y/D with MEC "MonsterBox"	
		ANGULAR ± 1°		CHECKED		
		FILLETS --    RAD		ENGR T.CIMATO 11/29/98		
		EDGES --    RAD OR CHAM		MFG		
		SURFACE ROUGHNESS PER ANSI Y14.36 & B46.1    -- ✓		QUAL		
NEXT ASSEMBLY	USED ON	PART TO BE FREE OF BURRS AND SHARP EDGES		SIZE B	CAGE NO.	MEC_Monsterbox
				SCALENOTED		REV C
						SHEET1 OF 1