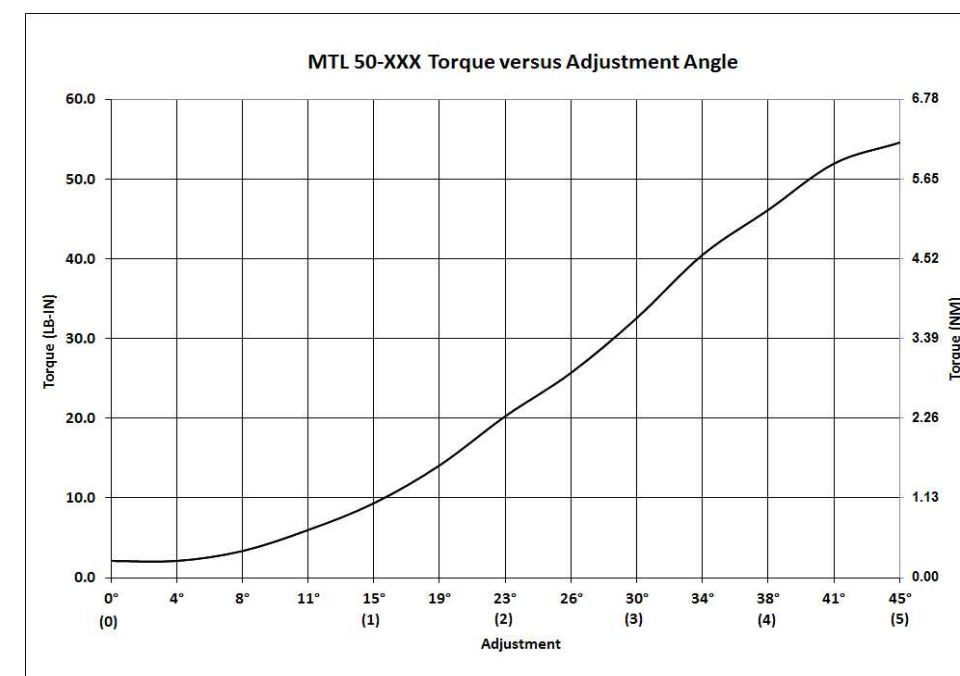
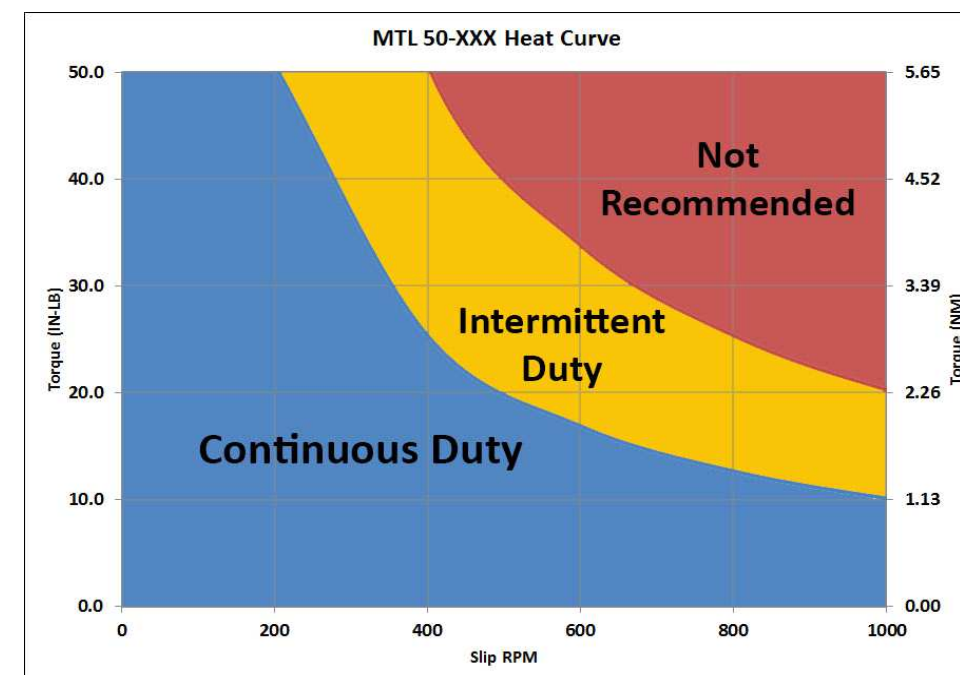
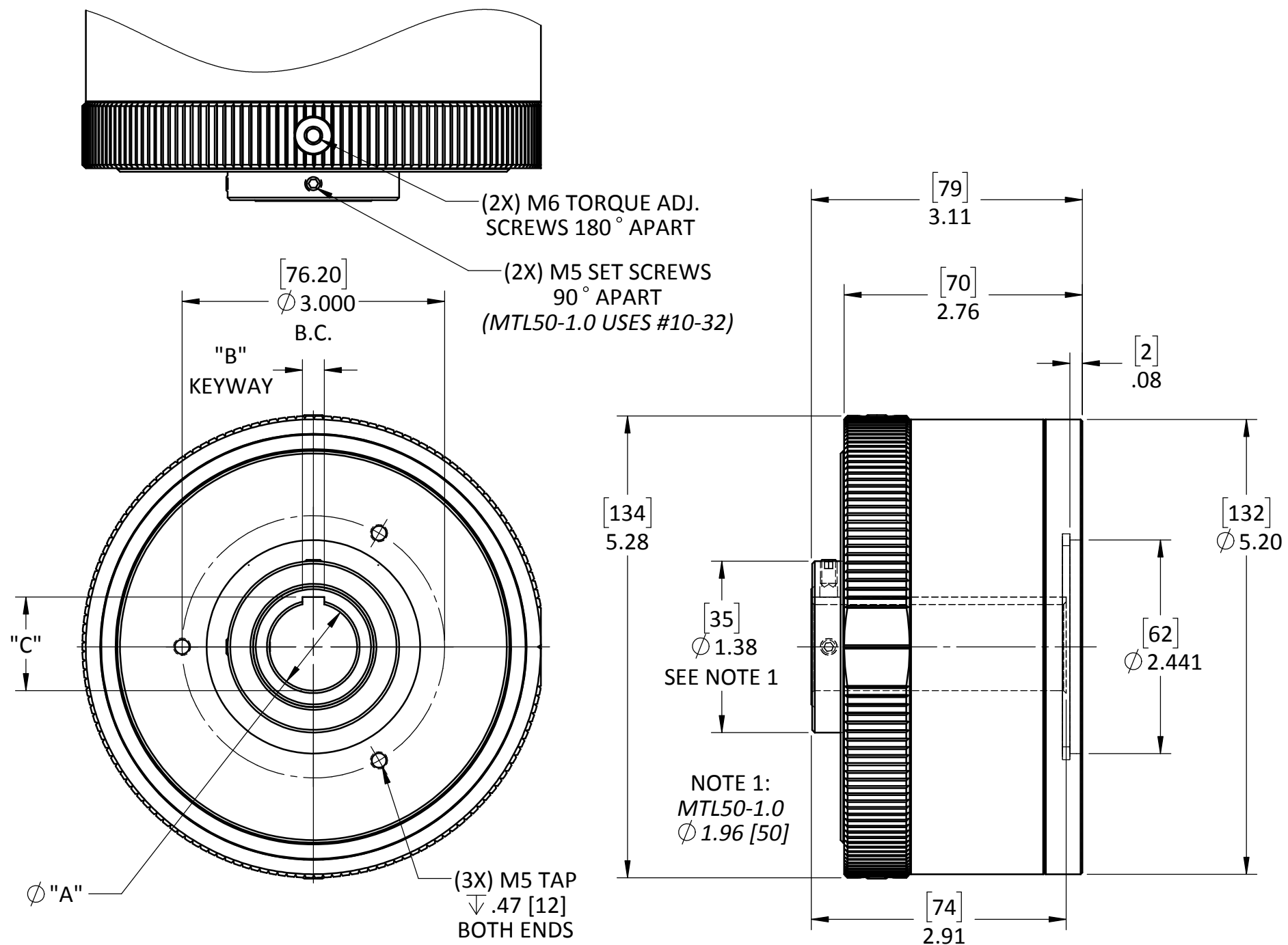


MODEL	TORQUE		INERTIA	HEAT DISSIPATION	WEIGHT	
MTL 50-XXX	2.0 - 50.0 lb-in	.23 - 5.65 Nm	112.7 x 10 <sup>-3</sup> in oz s <sup>2</sup>	120 WATTS	12.5 lbs	5.67 kg

REVISIONS			
REV.	ECN.	DESCRIPTION	DATE



MODEL	"A" DIMENSION		"B" DIMENSION		"C" DIMENSION	
MTL50-3/8	.375 <sup>+.001</sup>	9.52 <sup>+.03</sup> mm	-	-	-	-
MTL50-1/2	.500 <sup>+.001</sup>	12.70 <sup>+.03</sup> mm	.125	3.18 mm	.560	14.22 mm
MTL50-5/8	.625 <sup>+.001</sup>	15.88 <sup>+.03</sup> mm	.187	4.75 mm	.709	18.00 mm
MTL50-16	.630 <sup>+.001</sup>	16.00 <sup>+.03</sup> mm	.197	5.00 mm	.721	18.31 mm
MTL50-3/4	.750 <sup>+.001</sup>	19.05 <sup>+.03</sup> mm	.187	4.75 mm	.837	21.26 mm
MTL50-7/8	.875 <sup>+.001</sup>	22.22 <sup>+.03</sup> mm	.187	4.75 mm	.964	24.48 mm
MTL50-1.0	1.000 <sup>+.001</sup>	25.40 <sup>+.03</sup> mm	.250	6.35 mm	1.070	27.18 mm

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USED ON MTL 50	SCALE 2:3	MATERIAL SEE PRT DWG	<b>MAGNETIC TECHNOLOGIES LTD.</b> 43 TOWN FOREST ROAD OXFORD, MA 01540
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMAL: .XX ± .01 .XXX ± .005 ANGULAR: ± 1° GEN. CONCENTRICITY: .001 T.I.R. MACH. FILLETS: .010 R MACH. EDGES: .015 R OR CHMF. UNSPECIFIED RADII: .015 R IN MICROINCHES RMS 32 GEOMETRIC: TO MIL-ST'D. 8 REMOVE ALL BURRS & SHARP EDGES		FINISH SEE PRT DWG	
DRAWN R. A. 11/10/15		CHECKED	DESCRIPTION <b>CUT SHEET</b>
SIZE: B			DWG. NO. <b>MTL 50-XXX</b> REV.