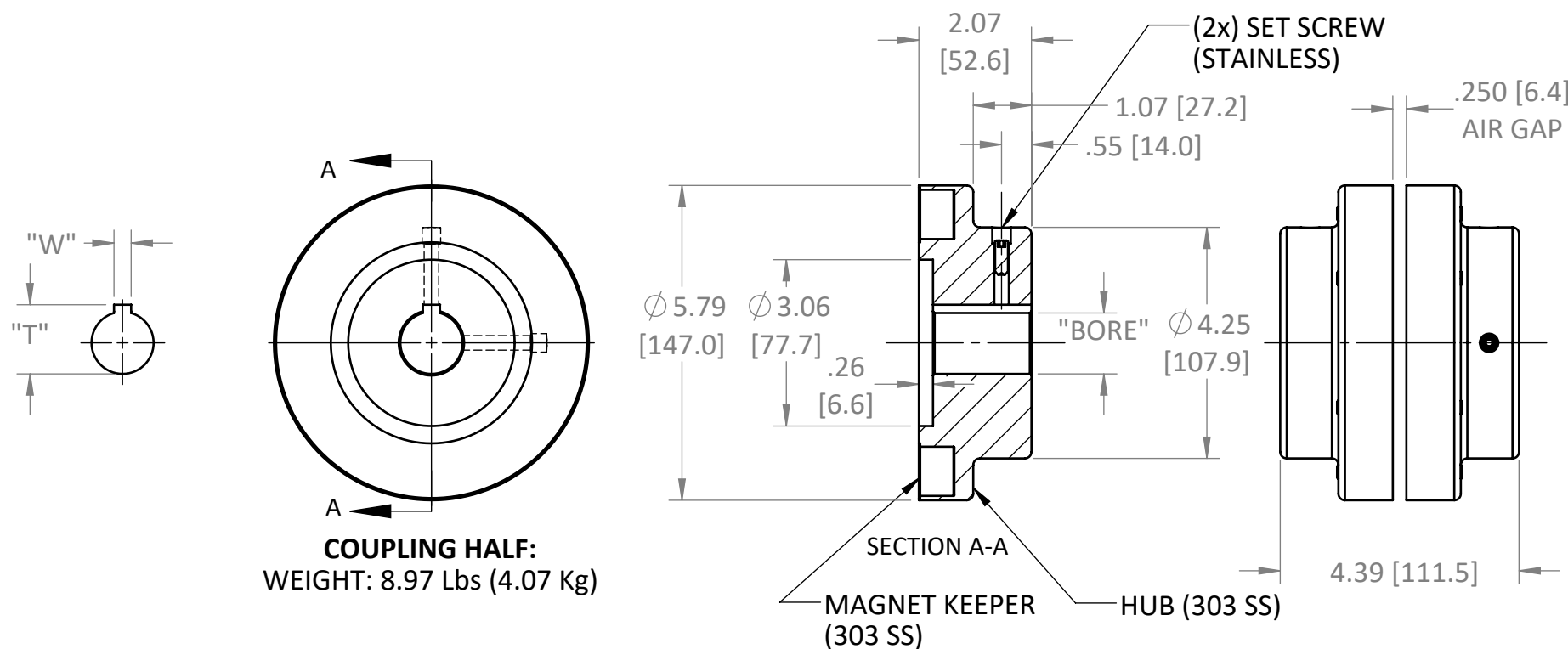


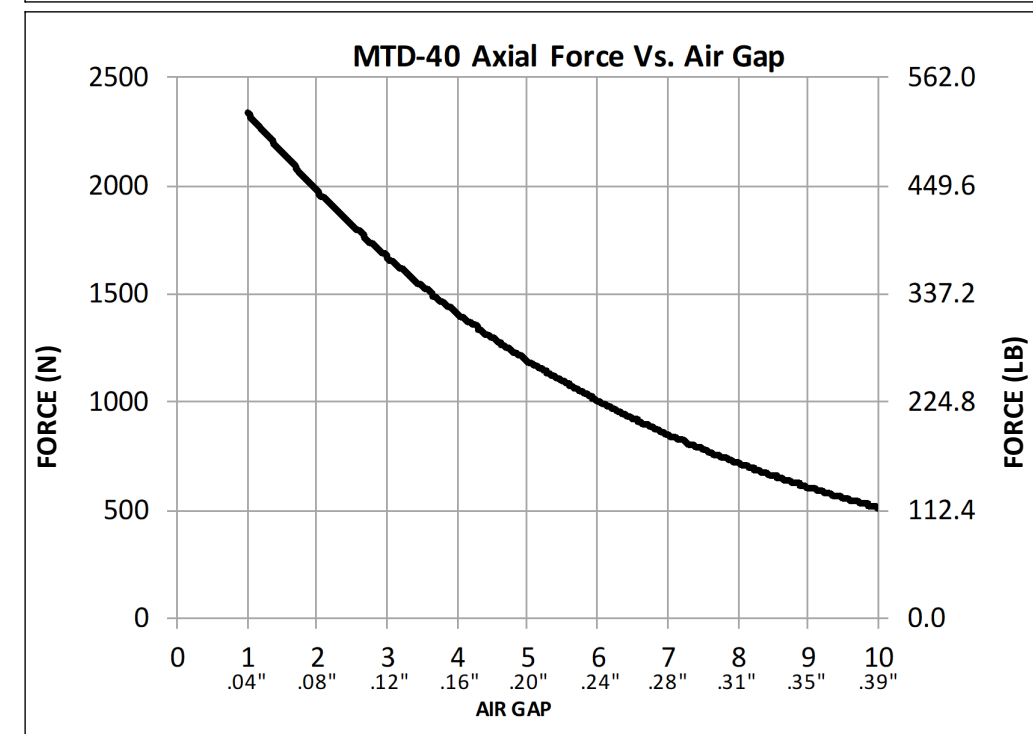
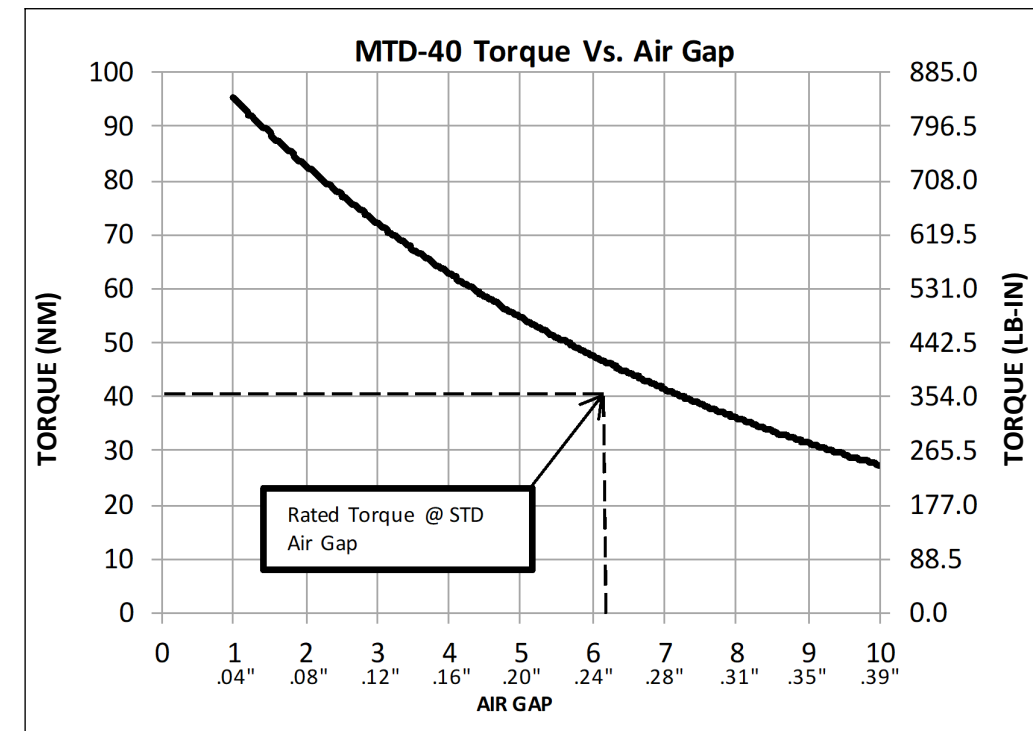
MODEL	RATED TORQUE @ STD. AIR GAP		BREAKAWAY TORQUE		MAX RPM
MTD-40	40.7 Nm	360 Lb-in	45.2 Nm	400 Lb-in	7,800*

* BALANCING FOR HIGH SPEED APPLICATIONS REQUIRED

REVISIONS			
REV.	ECN.	DESCRIPTION	DATE



COUPLING HALF:
WEIGHT: 8.97 Lbs (4.07 Kg)



MODEL	BORE		W		T		SET SCREW, COUNTERBORE (2x) CUP POINT
	mm ^{H8}	in ^{+0.001}	mm ^{+0.05}	in ^{+0.002}	mm ^{+0.25}	in ^{+0.010}	
* MTD-40-0000	SOLID		-		-		-
MTD-40-1000	25.40	1.000	6.35	.250	28.30	1.114	1/4-20, ϕ 5/16 X .50 ∇
MTD-40-1142	29.00	1.1417	8.00	.315	32.30	1.272	M8-1.25, ϕ .34 X .30 ∇
MTD-40-1496	38.00	1.4963	10.00	.3937	41.30	1.626	M10-1.50, ϕ .42 X .30 ∇
MTD-40-1575	40.00	1.5750	12.00	.4724	43.30	1.705	M12-1.75, ϕ .50 X .30 ∇
MTD-40-2165	50.00	2.1656	16.00	.6299	59.30	2.335	M12-1.75
MTD-40-2188	55.56	2.1875 ^{+0.0015}	12.70	.500	61.30	2.414	3/8-16

OTHER SIZES AVAILABLE; SPECIFY BOTH BORE AND KEYWAY

*** ONLY MTD-40-0000 FROM STOCK**

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USED ON MTD-40	SCALE 1:2	MATERIAL SEE PRT DWG	MAGNETIC TECHNOLOGIES LTD. 43 TOWN FOREST ROAD OXFORD, MA 01540
UNLESS OTHERWISE SPECIFIED:		FINISH SEE PRT DWG	
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			DESCRIPTION MTD-40 Cut Sheet
DRAWN AMD 11/11/14		CHECKED ASM 1/4/2022	DWG. NO. _____ REV. _____
SIZE: B		DATE: 11/11/14	MTD-40-XXX