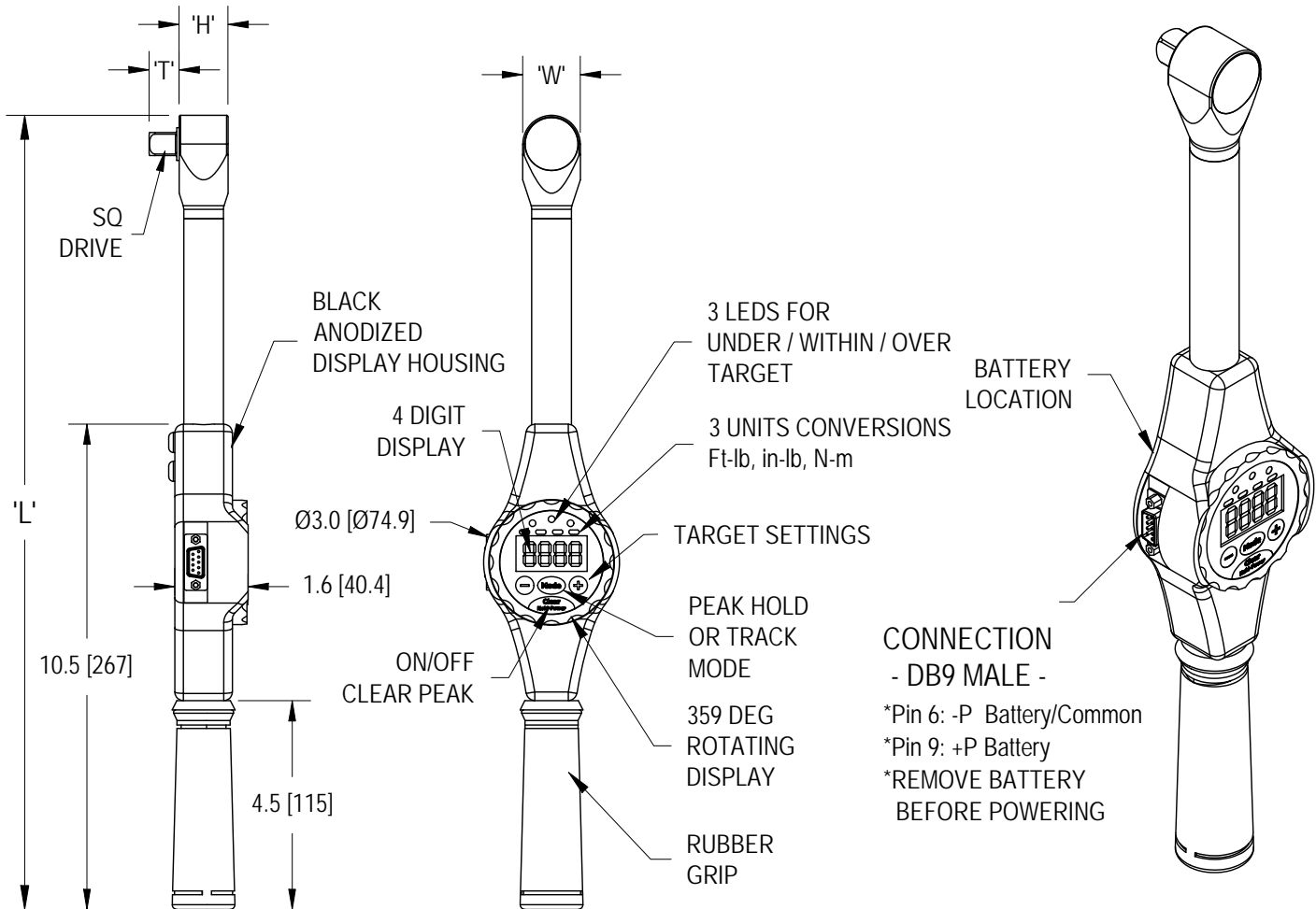


Drawing Number: FI1007-A
INCH [mm] | R.O.= Rated Output



MODEL #	STOCK #	CAPACITY		H	W	L	T	SQUARE DRIVE	TORSIONAL STIFFNESS in-lb/rad	WEIGHT
		in-lb	N m							
TAT550	FSH01541	120	15	1.0 [25.4]	1.3 [33.0]	17 [432]	0.5 [12.7]	3/8"	22000	2.8 lb [1.22 Kg]
	FSH01542	600	60						1.92 X 10 ⁵	
	FSH01446	1200	150						4.88 X 10 ⁵	
TAT560	FSH01543	6000	678	2.3 [58.4]	2.5 [63.5]	52 [1321] 64 [1626]	0.8 [20.3]	3/4"	1.34 X 10 ⁵	9.5 lb [4.3 Kg]
	FSH01545	9000	1017						2.63 X 10 ⁶	

SPECIFICATIONS:

SAFE OVERLOAD	150% of Capacity
EXCITATION (VDC)	9 VDC (Battery Included)
NONLINEARITY	±0.25% of R.O.
NONREPEATABILITY	±0.1% of R.O.
OPERATING TEMP.	32 to 150°F
MATERIAL (FLEXURE)	17-4PH S.S.
MATERIAL (SHAFT)	STAINLESS STEEL (120 to 1200 in-lb), ALUMINUM (6000 to 9000 in-lb)
MATERIAL (DISPLAY HOUSING)	BLACK ANODIZED ALUMINUM