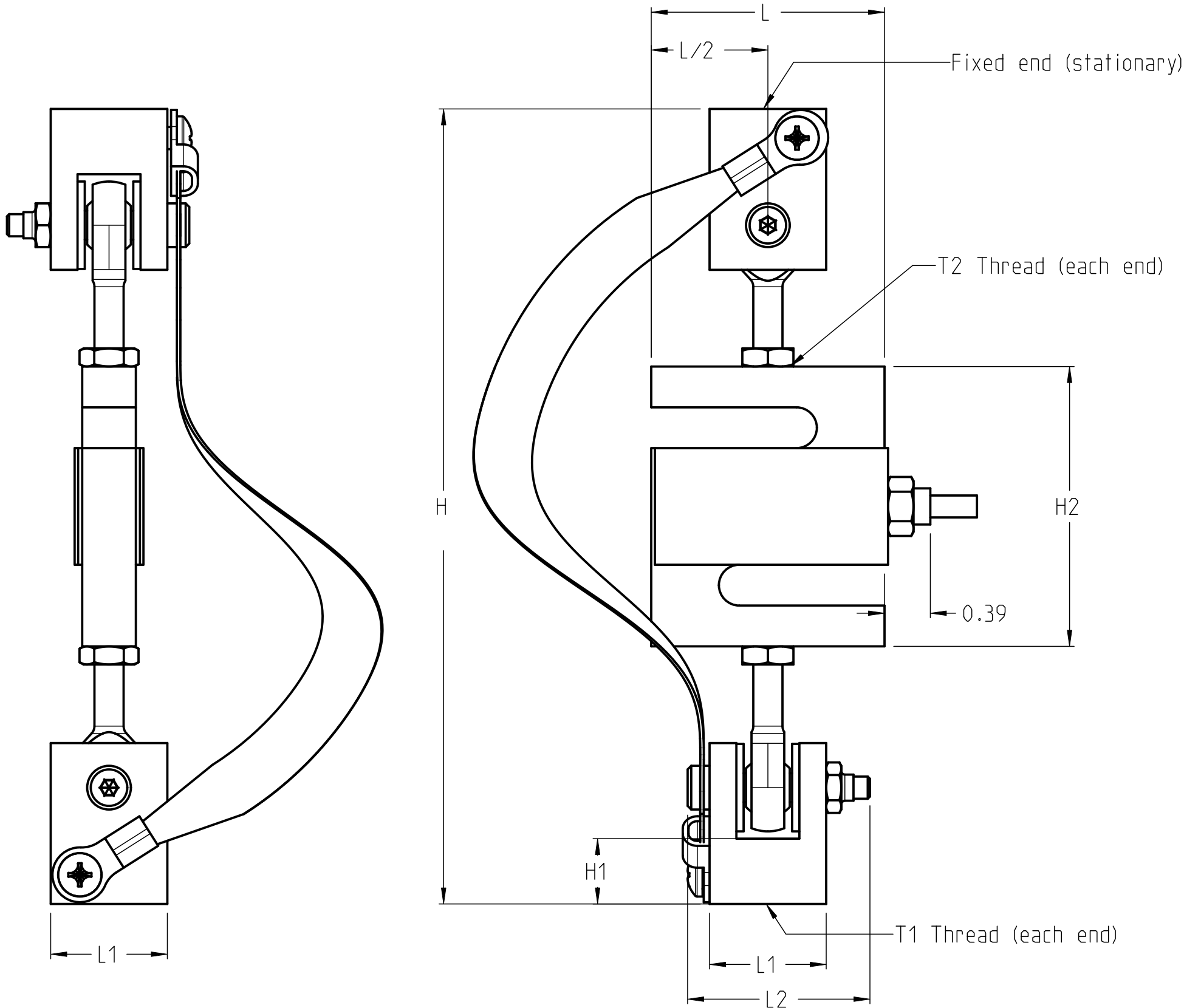


CAPACITY	DIMENSIONS (KG)								
	H	H1	H2 (410)	H2 (510)	L MAX	L1	L2	T1 (2X)	T2 (2x)
50-100kg	6.98 [177.2]	0.49 [12.5]	2.50 [63.5]	2.40 [61.0]	2.00 [50.8]	1.00 [25.4]	1.63 [41.5]	M8x1.25	M8x1.25
250-1000kg	9.34 [237.2]	1.04 [26.5]	2.50 [63.5]	2.40 [61.0]	2.00 [50.8]	1.50 [38.1]	2.52 [64.0]	M12x1.75	M12x1.75
2500kg	13.39 [340.1]	1.26 [32.0]	4.00 [101.6]	3.90 [99.1]	3.00 [76.2]	2.25 [57.2]	3.78 [96.0]	M27x3	M20x1.5
5000kg	12.99 [330.0]	1.26 [32.0]	4.00 [101.6]	3.90 [99.1]	3.00 [76.2]	2.25 [57.2]	3.78 [96.0]	M27x3	M20x1.5
7500kg	16.17 [410.7]	1.57 [40.0]	5.50 [139.7]	5.50 [139.7]	4.00 [101.6]	3.00 [76.2]	3.74 [95.0]	M30x3.5	M24x2
10000kg	19.3 [490.0]	1.97 [50.0]	N/A	7.00 [177.8]	4.44 [112.8]	3.50 [88.9]	4.41 [112.0]	M36x4	M30x2

CAPACITY	DIMENSIONS (LB)								
	H	H1	H2 (410)	H2 (510)	L MAX	L1	L2	T1 (2X)	T2 (2x)
50-300LB	6.82 [173.2]	0.56 [14.2]	2.50 [63.5]	2.40 [61.0]	2.00 [50.8]	1.00 [25.4]	1.56 [39.6]	3/8-16 UNC	1/4-28 UNF
500-2000LB	10.07 [255.8]	26.2 [1.03]	2.50 [63.5]	2.40 [61.0]	2.00 [50.8]	1.50 [38.1]	2.44 [62.0]	5/8-11 UNC	1/2-20 UNF
3000LB	11.17 [283.7]	1.03 [26.2]	4.00 [101.6]	3.90 [99.1]	3.00 [76.2]	1.50 [38.1]	2.44 [62.0]	5/8-11 UNC	1/2-20 UNF
5000-10000LB	13.05 [331.5]	1.31 [33.3]	4.00 [101.6]	3.90 [99.1]	3.00 [76.2]	2.25 [57.2]	3.63 [92.2]	1-8 UNC	3/4-16 UNF
15000LB	18.19 [462]	2.00 [50.8]	5.50 [139.7]	5.50 [139.7]	4.00 [101.6]	3.50 [88.9]	5.13 [130.3]	1-3/8-6 UNC	1-1/4-12 UNF
20000LB	19.44 [493.8]	2.00 [50.8]	7.00 [177.8]	7.00 [177.8]	5.00 [127.0]	3.50 [88.9]	5.13 [130.3]	1-3/8-6 UNC	1-1/4-12 UNF

NOTES:

1. DIMENSIONS ARE IN INCHES [mm]
2. FIXED (STATIONARY) END.
3. SHOULDER SCREW / LOCK NUT ASSEMBLY SHOWN IS COMMON TO ALL CAPACITIES WITH EXCEPTION OF 7500KG AND 10000KG, WHERE A CLEVIS PIN/HITCH PIN IS USED INSTEAD
4. FORMERLY TA601268



A	T-250KG WAS M12X2; H1-15000# WAS 2.07	MEC	05/03/07
A	H1-20000# WAS 2.07; H1-7500KG WAS 1.65	MEC	05/03/07
A	H1-10000KG WAS 2.07	MEC	05/03/07
B	REVISE 'H' DIM - 10000KG CAPACITY	MEC	05/26/09
C	REVISE 'H' DIM - 7500KG; WAS 16.33 [414.7]	MEC	02/02/10
D	ADD DIMENSIONAL ROW, 5000KG CAPACITY	MEC	06/08/10
E	DRAWING NUMBER WAS TA601268	JSM	08/17/12
F	CHANGED H DIM OF 15K AND 20K	CGG	10/14/13
G	ADDED 'H2' AND 'T2'	CJS	10/18/22
REV / CHG	DESCRIPTION	BY	DATE
RECORD OF CHANGES			

METTLER TOLEDO		Drawn	Schultheis, Chris	18-Oct-2022	Format	C	⊙
Change		-	-	-	-	-	-
Title		Refer to protection notice ISO 16016					
GDL, MODEL SWS310 / SLS510		ERP Number				ERP Revision	
61807138		61807138				A	
Design TA601268		Rev F		Status	Protected	Units INCH	1/1