

CAPACITY	DIMENSIONS					
	H	HI	L MAX	LI	L2	T (2X)
50-300LB	6.82 [173.2]	0.56 [14.2]	2.00 [50.8]	1.00 [25.4]	1.56 [39.6]	3/8-16UNC
500-2000LB	10.07 [255.8]	1.03 [26.2]	2.00 [50.8]	1.50 [38.1]	2.44 [62.0]	5/8-11UNC
3000LB	11.17 [283.7]	1.03 [26.2]	3.00 [76.2]	1.50 [38.1]	2.44 [62.0]	5/8-11UNC
5000-10000LB	13.05 [331.5]	1.31 [33.3]	3.00 [76.2]	2.25 [57.2]	3.63 [92.2]	1"-8UNC
15000LB	18.31 [465.1]	2.00 [50.8]	4.00 [101.6]	3.50 [88.9]	5.13 [130.3]	1-3/8-6UNC
20000LB	19.56 [496.8]	2.00 [50.8]	5.00 [127.0]	3.50 [88.9]	5.13 [130.3]	1-3/8-6UNC

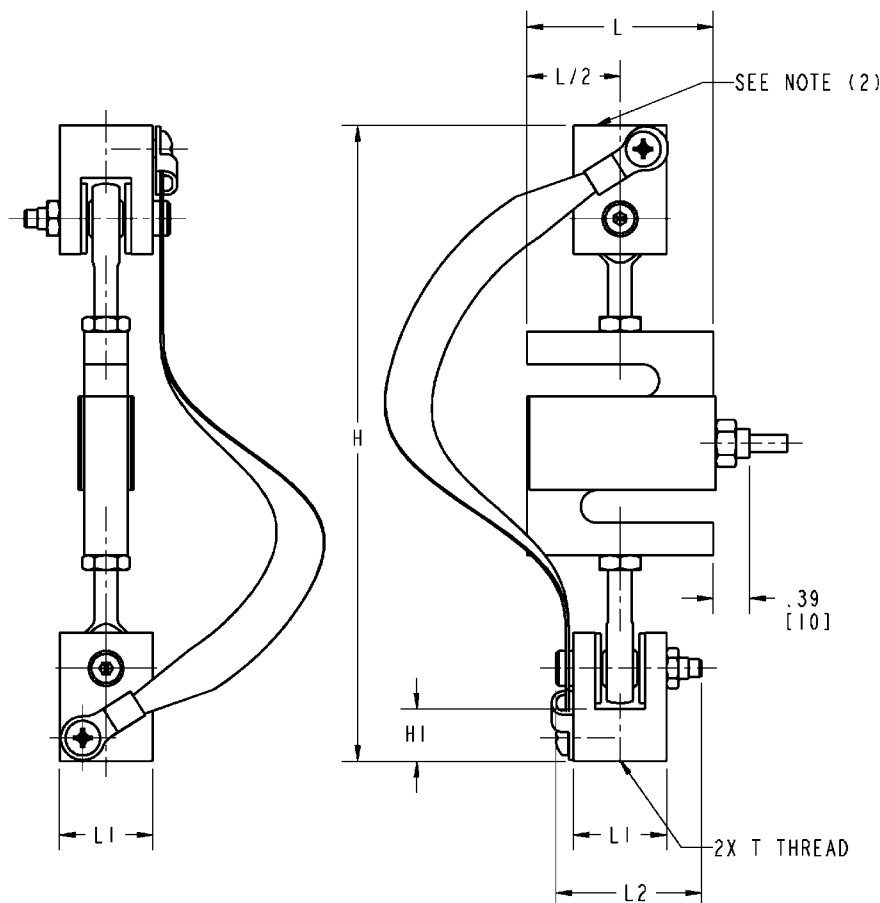
CAPACITY	DIMENSIONS					
	H	HI	L MAX	LI	L2 (3)	T (2X)
50-100KG	6.98 [177.2]	0.49 [12.5]	2.00 [50.8]	1.00 [25.4]	1.63 [41.5]	M8X1.25
250-1000KG	9.34 [237.2]	1.04 [26.5]	2.00 [50.8]	1.50 [38.1]	2.52 [64.0]	M12X1.75
2500-5000KG	13.39 [340.1]	1.26 [32.0]	3.00 [76.2]	2.25 [57.2]	3.78 [96.0]	M27X3
7500KG	16.33 [414.7]	1.57 [40.0]	4.00 [101.6]	3.00 [76.2]	3.74 [95.0]	M30X3.5
10000KG	19.11 [485.3]	1.97 [50.00]	4.44 [112.8]	3.50 [88.9]	4.41 [112.0]	M36X4

# 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 ASSY IS USED INSTEAD.



REV	CHANGE	BY	DATE	SCALE 0.750	METTLER TOLEDO
A	T-250KG WAS M12X2; HI-15000# WAS 2.07	MEC	05/03/07	DATE 12/06/05	
A	HI-20000# WAS 2.07; HI-7500KG WAS 1.65	MEC	05/03/07	DRN MEC APPD MEC	TITLE GENERAL DIMENSION LAYOUT, MODEL SWS310/410
A	HI-10000KG WAS 2.07	MEC	05/03/07		
					UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES [MM], AND DIMENSIONAL TOLERANCES ARE: METRIC DECIMAL ANGULAR .X ± .5 .X ± .1 X ± 1° .XX ± .20 .XX ± .02 .X ± .5° .XXX ± .005
					THIS PRINT IS FURNISHED WITH THE UNDERSTANDING THAT THE ESSENCE THEREOF WILL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN AUTHORIZATION OF METTLER-TOLEDO, INC. ALL DESIGNS ARE THE PROPERTY OF METTLER-TOLEDO, INC. AND WILL BE PROTECTED BY PATENTS.
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