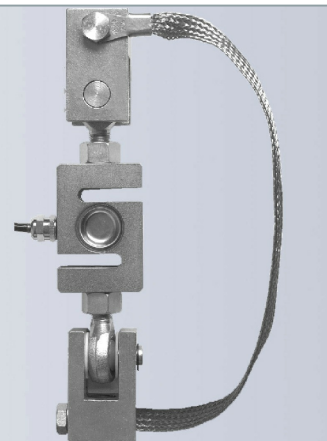


The Type 3000WM1 is a self aligning tension weigh module. This is designed to prevent unwanted forces from affecting load cell performance.



FEATURES

- Capacities 25 to 20000 lb.
- Alloy steel construction.
- Very easy to install.
- Stray currents can go through the grounding strap bypassing the load cell.
- Load cell is electrically insulated from stray currents.
- Allows for high accuracy tension loading.

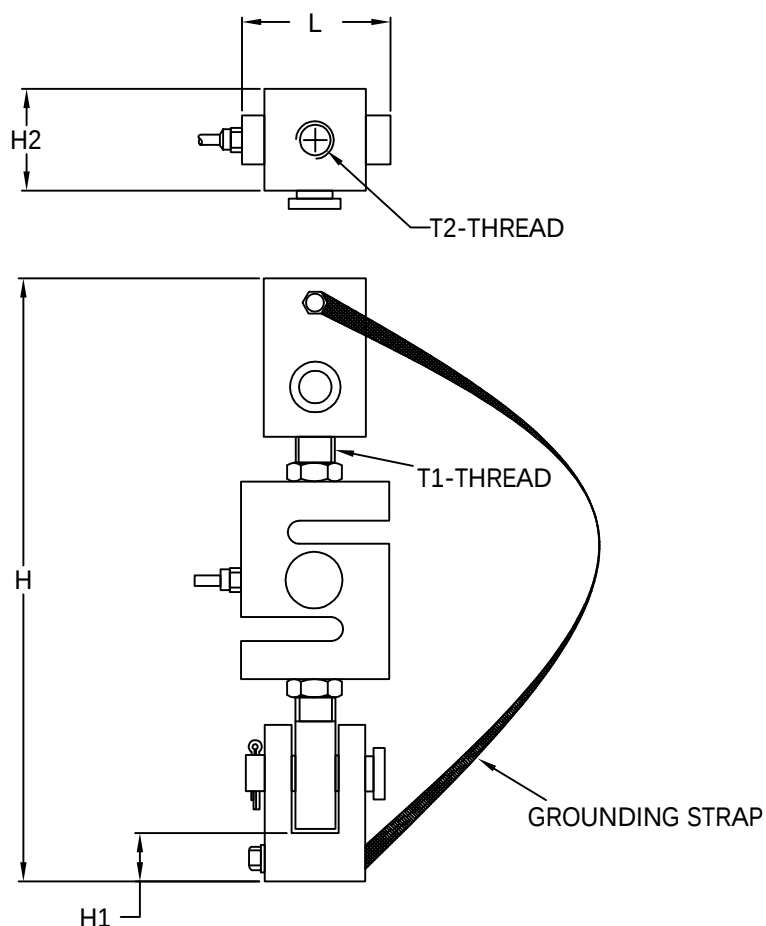
APPLICATIONS

- Hopper scales, Tank weighing systems and hybrid scale.

OPTIONS

- Stainless steel version (3000WM2).

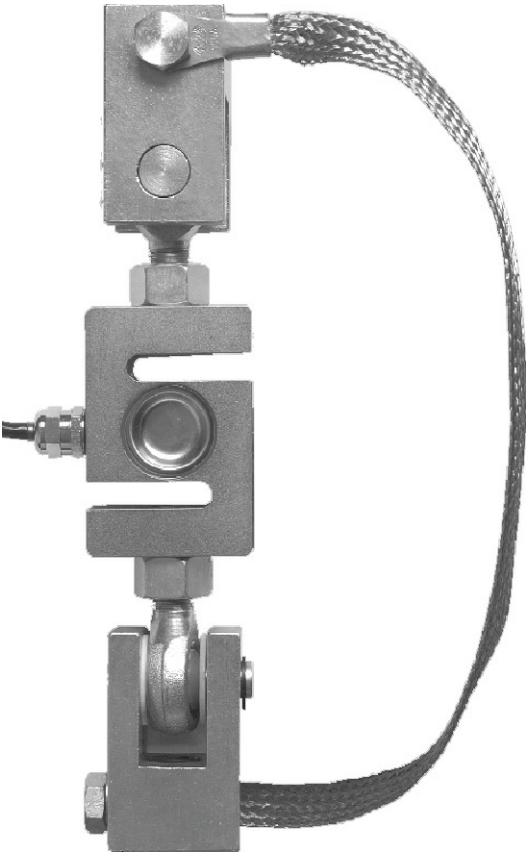
OUTLINE DIMENSIONS



Note : Weigh assembly only. Load cell is not included.

weigh module

3000WM1



OUTLINE DIMENSIONS

Rated capacity (lb)	H(in)	H1(in)	H2(in)	L(in)	T1	T2
25... 250	7.00	0.75	1.55	2.00	1/4-28 UNF-2B	1/2-13UNC-2B
500... 3000	9.50	1.00	2.80	2.00	1/2-20 UNF-2B	3/4-10UNC-2B
5000... 10000	12.25	1.00	2.80	3.00	3/4-16 UNF-2B	3/4-10UNC-2B
15000	18.00	1.75	3.60	3.50	1-14 UNS-2B	1-1/2-6UNC-2B
20000	20.00	1.75	3.60	4.50	1-1/4-12UNF-2B	1-1/2-6UNC-2B

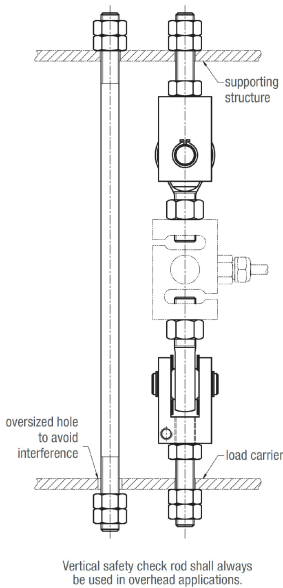
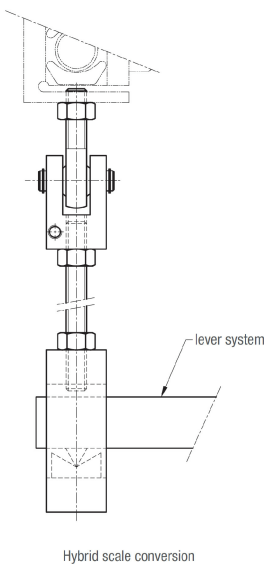
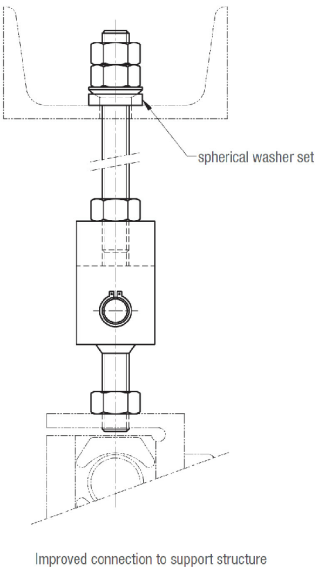
Metric conversion of above table

Rated capacity (kg)	H(mm)	H1(mm)	H2(mm)	L(mm)	T1	T2
11.3... 136.1	177.8	19.1	39.4	50.8	1/4-28 UNF-2B	1/2-13UNC-2B
226.8... 1360.8	241.3	25.4	71.1	50.8	1/2-20 UNF-2B	3/4-10UNC-2B
2268... 4535.9	317.5	25.4	71.1	76.2	3/4-16 UNF-2B	3/4-10UNC-2B
6803.9	457.2	44.5	91.4	88.9	1-14 UNS-2B	1-1/2-6UNC-2B
9071.8	508.0	44.5	91.4	114.3	1-1/4-12UNF-2B	1-1/2-6UNC-2B

PART NUMBERS

Rated capacity (lb)	Part #
50	3000WM1-000-00
100	3000WM1-000-00
250	3000WM1-000-00
500	3000WM1-000-00
1000	3000WM1-000-00
2500	3000WM1-000-00
3000	3000WM1-000-00
5000	3000WM1-000-00
10000	3000WM1-000-00
15000	3000WM1-000-00

INSTALLATION EXAMPLES



Dimensions and specifications subject to change without notice