

T MOUNT

Assembly kit



**Suitable for tank weighing systems,
low-cost weighbridges, and axle weighers**

T mount

WEIGH MODULE ASSEMBLY KIT

With an easy load cell replacement, this kit uses Double-ended, center-loaded shear beam load cells. The S103/H9C is constructed of nickel-plated alloy steel. These products are suitable for tank weighing systems, low-cost weighbridges, and axle weighers. A reliable sealing is ensured by the proprietary TRANSEAL potting compound and additional mechanical protection of the strain gauge area.

SINGLE MODULE

- 1 Mount between 5,000 - 150,000 lb Max Cap, Painted mild Steel
- No junction box, no cable, no load cell.

DOUBLE-ENDED LOAD CELL MOUNT KIT

- 3 or 4 Double-Ended Beam Load Cell between 5,000 - 150,000 lb Alloy Steel
- 3 or 4 Double-Ended Mount between 5,000 - 150,000 lb Max Cap, Painted mild Steel
- 1 Stainless Steel Junction Box 4 Channels
- 8 meters Braided Cable, 6 wires, 6 mm.

STANDART FEATURES

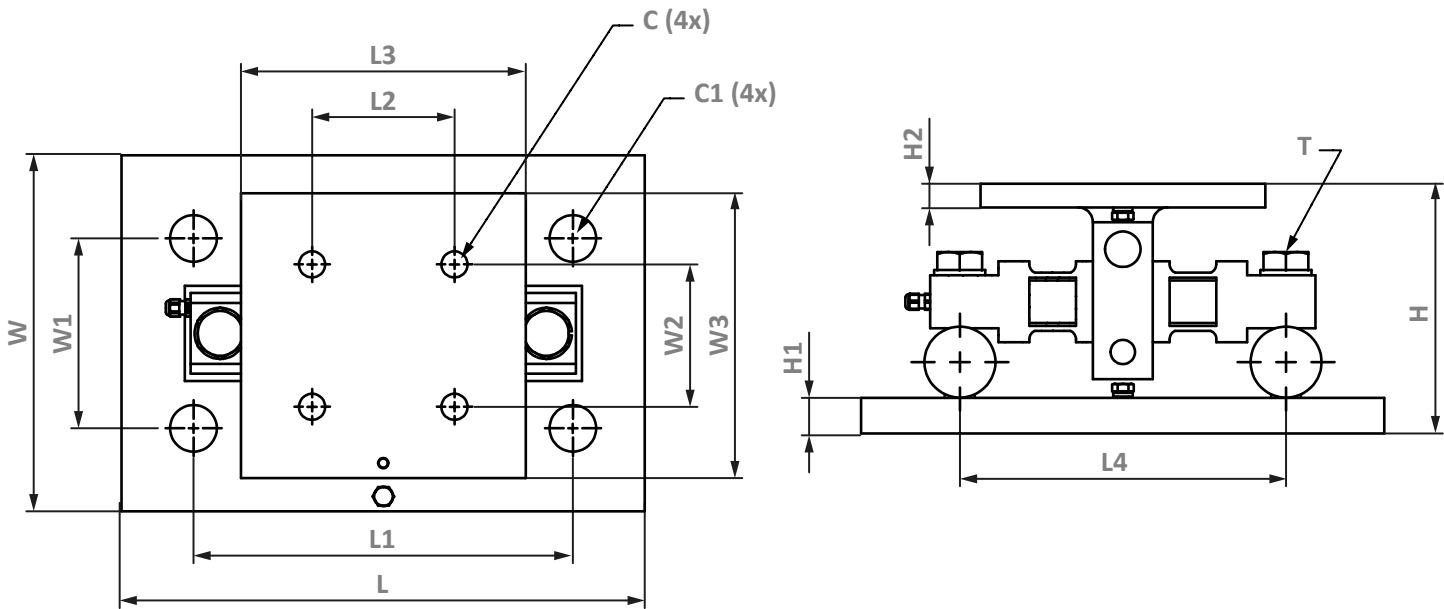
- Capacitie: 5,000 - 150,000 LB
- NTEP certified load cells
- Easy load cell replacement
- Painted mild steel mount.

APPLICATION

- Tanks and silos
- Axle weighers.



DIMENSIONS lb/in - (kg)



Rated Capacity	C	C1	H	H1	H2	L	L1	L2	L3	L4	T	W	W1	W2	W3
5,000 - 20,000	0.56	1.06	5.31	0.75	0.50	11.00	8.00	3.00	6.00	6.87	5/8-18 UNF	7.50	4.00	3.00	6.00
30,000 - 60,000	0.68	1.19	8.43	1.00	0.75	15.00	11.50	5.12	8.00	8.50	1-14 UNS	10.00	6.00	5.12	8.00
100,000	0.81	1.38	10.37	1.25	1.25	18.00	14.00	7.50	10.00	9.50	1-14 UNS	12.00	9.00	7.50	10.00
150,000	0.81	1.38	10.37	1.25	1.25	18.00	14.00	7.50	10.00	9.50	1-14 UNS	12.00	9.00	7.50	10.00
kg/mm															
2,268.0 - 9,071.9	14.2	26.9	134.9	19.1	12.7	279.4	203.2	76.2	152.4	174.5	5/8-18 UNF	190.5	101.6	76.2	152.4
13,607.8 - 27,215.5	17.3	30.2	214.1	25.4	19.1	381.0	292.1	130.0	203.2	215.9	1-14 UNS	259.0	152.4	130.1	203.2
45,359.2	20.6	35.1	263.4	31.8	31.8	457.2	355.6	190.5	254.0	241.3	1-14 UNS	304.8	228.6	190.5	254.0
68,039.0	20.6	35.1	263.4	31.8	31.8	457.2	355.6	190.5	254.0	241.3	1-14 UNS	304.8	228.6	190.5	254.0



ABOUT THE
LOAD CELL

PART NUMBER AND OTHER INFORMATION

Single module - No load cell

Capacity per module	Codes
5,000 ~20,000 lb	30041
30,000 ~ 60,000 lb	30042
100,000 lb	30043
150,000 lb	30044

3 module kit

Capacity per module	Codes
5,000 lb	10355
10,000 lb	10356
20,000 lb	10357
30,000 lb	10358
40,000 lb	10359
50,000 lb	10416
60,000 lb	10417
100,000 lb	10418
150,000 lb	10419

4 module kit

Capacity per module	Codes
5,000 lb	30050
10,000 lb	30051
20,000 lb	30052
30,000 lb	30053
40,000 lb	30054
50,000 lb	30055
60,000 lb	30056
100,000 lb	30057
150,000 lb	30058

FIND US

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MORE INFO



PRODUCT PAGE