

Picture is a representation of actual product.

Load Cell Approvals





NTEP Excluding 5K and 150K

Order Information

Load Rating (Per Module)	Part#	Price								
Single Module (Does NOT Include Load Cell)										
5,000 to 20,000 lb	17943	Consult								
30,000 to 60,000 lb	17944	Consult								
100,000 lb	17945	Consult								
150,000 lb	29011	Consult								
3-Module Kit										
5,000 lb*	208914	Consult								
10,000 lb	208917	Consult								
20,000 lb	208918	Consult								
30,000 lb	208919	Consult								
40,000 lb	208920	Consult								
50,000 lb	208921	Consult								
60,000 lb	208922	Consult								
100,000 lb	208923	Consult								
150,000 lb*	208924	Consult								

^{*} Non-NTEP Certified

Load Rating (Per Module)	Part#	Price						
4-Module Kit								
5,000 lb*	208925	Consult						
10,000 lb	208926	Consult						
20,000 lb	208927	Consult						
30,000 lb	208928	Consult						
40,000 lb	208929	Consult						
50,000 lb	208930	Consult						
60,000 lb	208931	Consult						
100,000 lb	208932	Consult						
150,000 lb*	208933	Consult						
Dummy Load Cells (Mild Steel)								
5,000 to 20,000 lb	33749	Consult						
30,000 to 60,000 lb	74016	Consult						
100,000 lb	94175	Consult						
150,000 lb	158715	Consult						
Grounding Kit								
5,000 to 60,000 lb	126419	Consult						

Includes ground strap and mounting hardware per mount

Complete Kit Includes

- Three or four EZ Mount 1 stainless steel compression mounts with RL72020SS stainless steel double-ended shear beam load cells
- One JB4SS NEMA Type 4X stainless steel signal trim junction box
- 25 ft of hostile environment EL147HE SURVIVOR® load cell cable

Standard Features

- Capacities (per module): 5,000 to 150,000 lb
- NTEP Certified load cells (except for 5,000 and 150,000 lb modules)
- Stainless steel construction
- Unique sliding pin design compensates for thermal expansion/contraction
- Self-checking
- Easy load cell replacement
- Simplified design allows bolting directly to tank and floor
- Double-ended beam design, center-loaded
- · Low-profile design
- Compatible with VPG® Revere 9103 load cell

Applications

• Medium- to heavy-capacity tank and hopper weighing applications

Dimensions

Rated Capacity	С	C1	Н	H1	H2	L	L1	L2	L3	L4	T	W	W1	W2	W3
lb/in															
5,000 to 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 to 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 to 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



