

Standard Features

Complete Kit Includes:

- One JB4SS NEMA Type 4X stainless steel signal trim junction box
- Three or four EZ Mount 1 mild steel compression mounts
- Three or four RL70000 double-ended shear beam load cells
- 25 ft of our hostile environment EL147HE SURVIVOR® load cell cable

Standard Features:

- Capacities (per module): 5000-250,000 lb (2268-113,398.1 kg)
- NTEP Certified load cells
- Unique sliding pin design compensates for thermal expansion/contraction
- Self-checking
- Easy load cell replacement
- Simplified design allows bolting directly to tank and floor
- Center-loaded double-ended shear beam design
- Low-profile design
- Painted mild steel construction

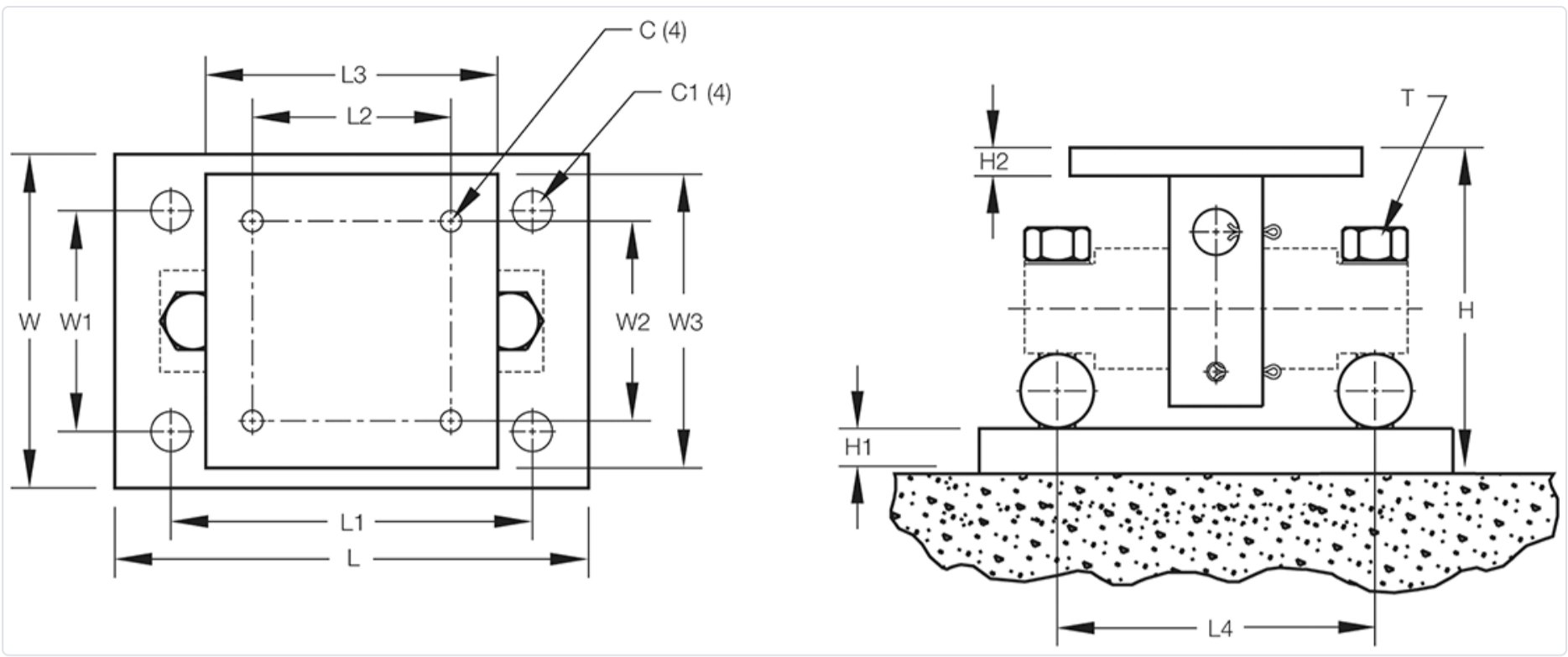
APPROVALS



EZ Mount 1 Mild Steel Weigh Module Options

- Kits available with VPG® Revere 5103 load cell, capacities in 5,000lb-150,000lb (2,268.0kg-68,039.0kg)

Dimensions



Rated Capacity	C	C1	H	H1	H2	L	L1	L2	L3	L4	T	W	W1	W2	W3
lb/in															
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
200,000-250,000	1.06	1.88	16.75	2.00	2.00	26.00	20.00	9.00	12.00	13.00	1 1/2-12 UNS	12.00	6.00	9.00	12.00
kg/mm															
2268.0-9071.9	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	254.0	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
90,718.5-113,398.1	26.9	47.8	425.5	50.8	50.8	660.4	508.0	228.6	304.8	330.2	1 1/2-12 UNS	304.8	152.4	228.6	304.8

Part Number

Part #	Description
Single-Module Kit	
17823	Mount,EZ Mount 1 5,000- 20,000 lb Steel Painted Compression No Cell
17824	Mount,EZ Mount 1 30,000- 60,000 lb Steel Painted Compression No Cell
17850	Mount,EZ Mount 1 100,000 lb Steel Painted Compression NO Cell
29012	Mount,EZ Mount 1 150,000 lb Steel Painted Compression No Cell
26068	Mount,EZ Mount 1 200,000- 250,000 lb Mild Steel Painted Compression No Cell
3-Module Kit	
18163	Mount Kit,EZ Mount 1 3EA 5,000lb Mild Steel Painted Compression INCL RL70000-5,000lb And JB4SS
18164	Mount Kit,EZ Mount 1 3EA 10,000lb Mild Steel Painted Compression INCL RL70000-10,000 lb And JB4SS
18165	Mount Kit,EZ Mount 1 3EA 20,000lb Mild Steel Painted Compression INCL RL70000-20,000 lb And JB4SS
32164	Mount Kit,EZ Mount 1 3EA 30,000lb Mild Steel Painted Compression INCL RL70000-30k and JB4SS
32167	Mount Kit,EZ Mount 1 3EA 40,000lb Mild Steel Painted Compression INCL RL70000-40k and JB4SS
18166	Mount Kit,EZ Mount 1 3EA 50,000lb Mild Steel Painted Compression INCL RL70000-50,000 lb And JB4SS
18167	Mount Kit,EZ Mount 1 3EA 60,000lb Mild Steel Painted Compression INCL RL70000-60,000 lb And JB4SS
18168	Mount Kit,EZ Mount 1 3EA 100,000lb Mild Steel Painted Compression INCL RL70000- 100,000lb and JB4SS
43290	Mount Kit,EZ Mount 1 3ea. 150,000lb Mild Steel Painted Compression Includes RL70000-150k and JB4SS
4-Module Kit	
18169	Mount Kit,EZ Mount 1 4EA 5,000lb Mild Steel Painted Compression INCL RL70000-5,000lb and JB4SS
18170	Mount Kit,EZ Mount 1 4EA 10,000lb Mild Steel Painted Compression INCL RL70000-10,000 lb and JB4SS
18171	Mount Kit,EZ Mount 1 4EA 20,000lb Mild Steel Painted Compression INCL RL70000-20,000 lb and JB4SS
32165	Mount Kit,EZ Mount 1 4EA 30,000lb Mild Steel Painted Compression INCL RL70000-30k and JB4SS
32166	Mount Kit,EZ Mount 1 4EA 40,000lb Mild Steel Painted Compression INCL RL70000-40k and JB4SS
18172	Mount Kit,EZ Mount 1 4EA 50,000lb Mild Steel Painted Compression INCL RL70000-50,000 lb and JB4SS
18173	Mount Kit,EZ Mount 1 4EA 60,000lb Mild Steel Painted Compression INCL RL70000-60,000 lb and JB4SS
18174	Mount Kit,EZ Mount 1 4EA 100,000lb Mild Steel Painted Compression INCL RL70000- 100,000 lb and JB4SS
43291	Mount Kit,EZ Mount 1 4ea. 150,000lb Mild Steel Painted Compression Includes RL70000-150K and JB4SS
VPG Revere 5103 Mild Steel 3-Module Kit	
18175	Mount Kit,EZ Mount 1 3EA 5,000lb Mild Steel Painted Compression INCL RTI 5103-5,000 lb and JB4SS
18176	Mount Kit,EZ Mount 1 3EA 10,000lb Mild Steel Painted Compression INCL RTI 5103- 10,000lb and JB4SS
18177	Mount Kit,EZ Mount 1 3EA 20,000lb Mild Steel Painted Compression INCL RTI 5103- 20,000lb and JB4SS
32169	Mount Kit,EZ Mount 1 3EA 30,000lb Mild Steel Painted Compression INCL RTI 5103-30k and JB4SS
32171	Mount Kit,EZ Mount 1 3EA 40,000lb Mild Steel Painted Compression INCL RTI5103-40k and JB4SS
18178	Mount Kit,EZ Mount 1 3EA 50,000lb Mild Steel Painted Compression INCL RTI 5103- 50,000lb and JB4SS
18179	Mount Kit,EZ Mount 1 3EA 60,000lb Mild Steel Painted Compression INCL RTI 5103- 60,000lb and JB4SS
18180	Mount Kit,EZ Mount 1 3EA 100,000lb Mild Steel Painted Compression INCL RTI 5103- 100,000 lb and JB4SS
18181	Mount Kit,EZ Mount 1 3EA 150,000lb Mild Steel Painted Compression INCL RTI 5103- 150,000 lb and JB4SS
VPG Revere 5103 Mild Steel 4-Module Kit	
18182	Mount Kit,EZ Mount 1 4EA 5,000lb Mild Steel Painted Compression INCL RTI 5103-5,000 lb and JB4SS
18183	Mount Kit,EZ Mount 1 4EA 10,000lb Mild Steel Painted Compression INCL RTI 5103- 10,000lb and JB4SS
18184	Mount Kit,EZ Mount 1 4EA 20,000lb Mild Steel Painted Compression INCL RTI 5103- 20,000lb and JB4SS
32170	Mount Kit,EZ Mount 1 4EA 30,000lb Mild Steel Painted Compression INCL RTI 5103-30k and JB4SS
32172	Mount Kit,EZ Mount 1 4EA 40,000lb Mild Steel Painted Compression INCL RTI5103-40k and JB4SS
18185	Mount Kit,EZ Mount 1 4EA 50,000lb Mild Steel Painted Compression INCL RTI 5103- 50,000lb and JB4SS
18186	Mount Kit,EZ Mount 1 4EA 60,000lb Mild Steel Painted Compression INCL RTI 5103- 60,000lb and JB4SS
18187	Mount Kit,EZ Mount 1 4EA 100,000lb Mild Steel Painted Compression INCL RTI 5103- 100,000lb and JB4SS
18188	Mount Kit,EZ Mount 1 4EA 150,000lb Mild Steel Painted Compression INCL RTI 5103- 150,000lb and JB4SS

Options/Accessories

Part #	Description
VPG Revere 5103 Mild Steel Dummy Load Cells	
33749	Dummy Load Cell,RL70000- 5K-20K Mild Steel
74016	Dummy Load Cell,RL70000 30k-60k Mild Steel
94175	Dummy Load Cell, RL70000 100k. Dummy load cell for RL70000-100k
158715	Dummy Load Cell, RL70000- 150k. Dummy load cell for RL70000-150k mild steel
VPG Revere 5103 Mild Steel Grounding Kit	
126419	Grounding Kit Grounding Kit for EZ Mount Weigh Modules 5k-50k. Kit Includes Bonding Strap and Fasteners.

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