RL1600 Series Coated Load Cell Version

Stainless Steel Weigh Modules, Rice Lake Weighing Systems



Order Information

Load Rating (Per Module)	Part#	Price
Single Module (Does NOT Include Load C	ell)	
1,000 lb to 5,000 lb	17813	\$685.00
10,000 lb to 25,000 lb	17815	\$1,345.00
50,000 lb	17842	\$3,185.00
75,000 lb	25347	\$3,185.00
3-Module Kit		
1,000 lb	199023	\$3,820.00
1,500 lb	199025	\$3,820.00
2,000 lb	199027	\$3,820.00
2,500 lb	199029	\$3,820.00
3,000 lb	199031	\$3,820.00
5,000 lb	199033	\$3,820.00
10,000 lb	199035	\$5,830.00
15,000 lb	199037	\$5,830.00
20,000 lb	199038	\$5,830.00
25,000 lb	199040	\$5,830.00
50,000 lb	199042	\$13,255.00
75,000 lb	199044	\$13,255.00
4-Module Kit		
1,000 lb	199024	\$4,985.00
1,500 lb	199026	\$4,985.00
2,000 lb	199028	\$4,985.00
2,500 lb	199030	\$4,985.00
3,000 lb	199032	\$4,985.00
5,000 lb	199034	\$4,985.00
10,000 lb	199036	\$7,955.00
15,000 lb	199056	\$7,955.00
20,000 lb	199039	\$7,955.00
25,000 lb	199041	\$7,955.00
50,000 lb	199043	\$17,895.00
75,000 lb	199045	\$17,895.00

Dimensions

Rated Capacity	С	Н	H1	H2	L	L1	L2	L3	T	W	W1	W2	W3
lb/in													
1,000 to 5,000	0.56	5.00	0.50	0.50	9.25	2.75	4.00	6.25	1/2-13 UNC	5.00	3.75	2.75	4.00
10,000 to 25,000	0.78	7.87	0.75	0.75	12.00	6.00	8.00	7.50	3/4-10 UNC	8.00	6.00	6.00	8.00
50,000 to 75,000	0.78	9.25	1.00	1.00	16.25	6.50	9.00	11.50	1 1/4-7 UNC	12.00	9.50	6.50	9.00

Complete Kit Includes

- Three or four RL1600 stainless steel compression mounts with RL75016 coated alloy steel, environmentally sealed, 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): 1,000 to 75,000 lb
- · Stainless steel construction (mounts)
- Self-checking, easy-to-use design allows module to be bolted directly to tank leg without requiring additional mounting plates or load buttons
- Double-ended shear beam design, center loaded

Applications

- Medium- to heavy-capacity tanks, bins and hoppers
- Bulk material management

Shims, Stainless

	Part #	Price				
1,000 lb to 5,000 lb						
0.0625	150852	\$7.00				
0.125	150853	\$12.00				
0.250	150854	\$18.00				
10,000 lb to 25,000 lb						
0.0625	150855	\$19.00				
0.125	150856	\$30.00				
0.250	150857	\$65.00				
50,000 lb to 75,000 lb						
0.0625	150858	\$27.00				
0.125	150859	\$38.00				
0.250	150861	\$79.00				



