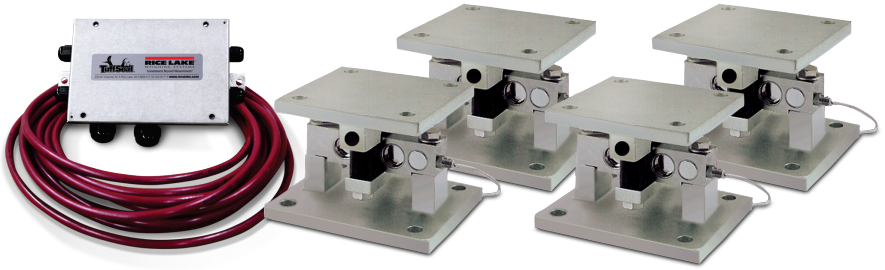
# RL2100 HE

Heavy-capacity Weigh Modules



*Picture is a representation of actual product.*

## Complete Kit Includes

- One JB4SS NEMA Type 4X stainless steel signal-trim junction box
- Three or four RL2100 HE stainless steel compression mounts
- Three or four RL75060S or RL75058S-LP stainless steel, welded seal double-ended beam load cells
- 25 ft of our hostile environment EL147HE SURVIVOR load cell cable

## Standard Features

- All stainless steel construction
- Welded seal, stainless steel load cells, IP67, guaranteed waterproof
- NTEP Certified load cells, 5,000 d, Class IIIL/10,000 d, Class IIIL multiple cell
- Bolt-in-place design; module bolts directly to tank leg without requiring additional load buttons or mounting plates
- Self-checking design with lift-off/tip-over protection
- Two-year limited

## Applications

- Heavy-capacity tanks, blenders, reactors and bulk inventory management
- Petroleum refining process control
- Blending/batching

### Load Cell Approvals

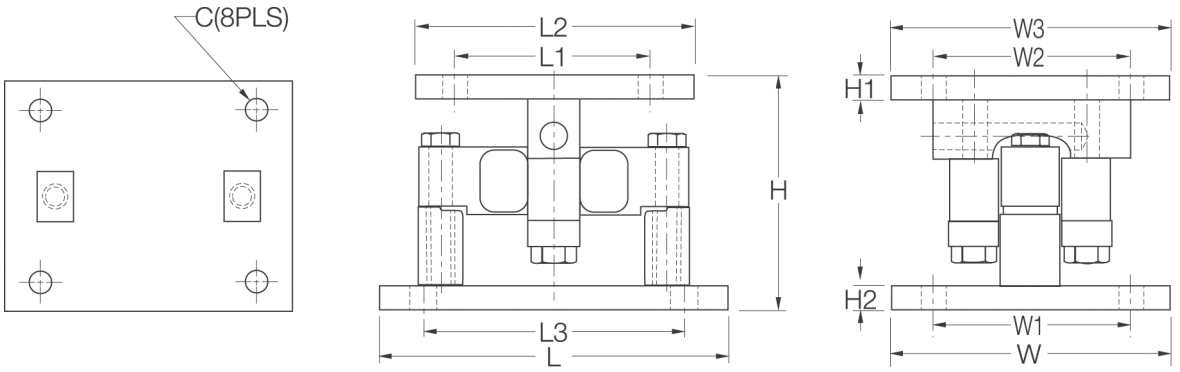
SURVIVOR WEIGH MODULES

## Order Information

| Load Rating (Per Module) | Part # | Price |
|---|---|---|
| **Single Module (Includes Load Cell)** | | |
| 20,000 lb | **32951** | Consult |
| 25,000 lb | **65541** | Consult |
| 35,000 lb | **32952** | Consult |
| 50,000 lb | **32953** | Consult |
| 60,000 lb | **32954** | Consult |
| 75,000 lb | **32955** | Consult |
| 100,000 lb | **32956** | Consult |
| **3-Module Kit** | | |
| 20,000 lb | **32970** | Consult |
| 25,000 lb | **65984** | Consult |
| 35,000 lb | **32969** | Consult |
| 50,000 lb | **32968** | Consult |
| 60,000 lb | **32967** | Consult |
| 75,000 lb | **32966** | Consult |
| 100,000 lb | **32965** | Consult |
| **4-Module Kit** | | |
| 20,000 lb | **32964** | Consult |
| 25,000 lb | **65983** | Consult |
| 35,000 lb | **32963** | Consult |
| 50,000 lb | **32962** | Consult |
| 60,000 lb | **32961** | Consult |
| 75,000 lb | **32960** | Consult |
| 100,000 lb | **32959** | Consult |

## Dimensions

| Rated Capacity | C | H | H1 | H2 | L | L1 | L2 | L3 | W | W1 | W2 | W3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **lb/in** | | | | | | | | | | | | |
| 20,000 to 25,000 | 0.78 | 6.85 | 0.75 | 0.75 | 10.00 | 6.00 | 8.00 | 7.50 | 8.00 | 6.00 | 6.00 | 8.00 |
| 35,000 to 100,000 | 1.13 | 9.42 | 1.00 | 1.00 | 14.00 | 6.50 | 9.00 | 11.50 | 10.00 | 7.50 | 6.50 | 9.00 |





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