



Picture is a representation of actual product

**Approvals**

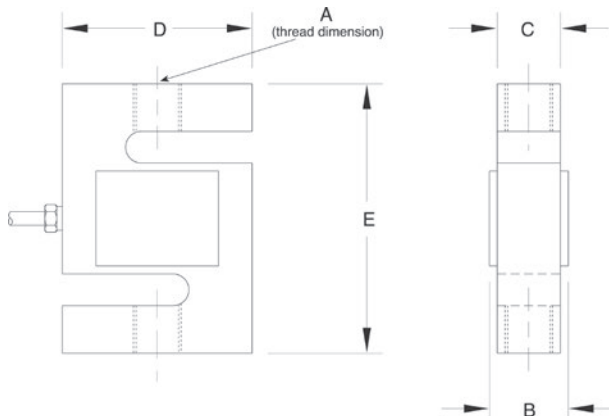


**Order Information**

| Load Rating               | Part # | Est. Weight | Price   |
|---------------------------|--------|-------------|---------|
| <b>NTEP Certified</b>     |        |             |         |
| 100 lb                    | 31317  | 2 lb        | Consult |
| 200 lb                    | 31316  | 2 lb        | Consult |
| 300 lb                    | 31315  | 2 lb        | Consult |
| 500 lb                    | 31314  | 2 lb        | Consult |
| 750 lb                    | 31313  | 2 lb        | Consult |
| 1,000 lb                  | 31312  | 2 lb        | Consult |
| 1,500 lb                  | 31311  | 2 lb        | Consult |
| 2,000 lb                  | 31310  | 2 lb        | Consult |
| 2,500 lb                  | 98875  | 3 lb        | Consult |
| 3,000 lb                  | 31309  | 4 lb        | Consult |
| 5,000 lb                  | 31318  | 4 lb        | Consult |
| 10,000 lb                 | 31308  | 4 lb        | Consult |
| <b>Non-NTEP Certified</b> |        |             |         |
| 50 lb                     | 17076  | 2 lb        | Consult |
| 15,000 lb                 | 165260 | 7 lb        | Consult |
| 20,000 lb                 | 165261 | 13 lb       | Consult |

**Dimensions**

| Rated Capacity | A            | B    | C    | D    | E    |
|----------------|--------------|------|------|------|------|
| lb/in          |              |      |      |      |      |
| 50 to 300      | 1/4-28 UNF   | 0.65 | 0.46 | 2.00 | 2.40 |
| 500 to 1,500   | 1/2-20 UNF   | 0.90 | 0.71 | 2.00 | 2.40 |
| 2,000 to 2,500 | 1/2-20 UNF   | 1.13 | 0.96 | 2.00 | 2.40 |
| 3,000          | 1/2-20 UNF   | 1.13 | 0.96 | 3.00 | 3.90 |
| 5,000          | 3/4-16 UNF   | 1.15 | 0.96 | 3.00 | 3.90 |
| 10,000         | 3/4-16 UNF   | 1.40 | 1.21 | 2.94 | 3.90 |
| 15,000         | 1-14 UNS     | 1.63 | 1.46 | 3.44 | 5.50 |
| 20,000         | 1 1/4-12 UNF | 1.88 | 1.68 | 4.44 | 7.00 |



**Interchangeable Products**

- RICE LAKE WEIGHING SYSTEMS  
**RL20000SS** ..... page 107
- RICE LAKE WEIGHING SYSTEMS  
**RL20000ST** ..... page 108

**Weigh Module Available**

- RICE LAKE WEIGHING SYSTEMS  
**ITCM Isolated Tension Cell Mount**..... page 40

**Specifications**

- Full Scale Output:** 3.0 mV/V
- Output Resistance:** 350 (± 3.5) ohm
- Input Resistance:** 390 (± 15) ohm
- Material/Finish:** Stainless steel
- Temperature:** Compensated range 14 °F to 104 °F (-10 °C to 40 °C)  
Operating range 0 °F to 150 °F (-18 °C to 65 °C)
- Seal Type:** Environmentally sealed, IP67
- Safe Overload:** 150% full scale
- Rated Excitation:** 5 to 10 VDC (15 V maximum)
- Combined Error:** 0.025% full scale
- Non-repeatability:** 0.01% full scale
- Insulation Resistance:** 5,000 megohm
- Cable Length:** 20 ft
- Cable Color Code:** Red +Excitation  
Black -Excitation  
Green +Signal  
White -Signal
- Warranty:** One-year limited
- Approvals:** cFMus  
NTEP

VPG REVERE