

3411/3421

Alloy/Stainless Steel, Environmentally Sealed, NTEP Certified 1:3,000 Single Cell, 1:5,000 Multiple Cell Class III, IP67



Picture is a representation of actual product

Approvals



Available upon request

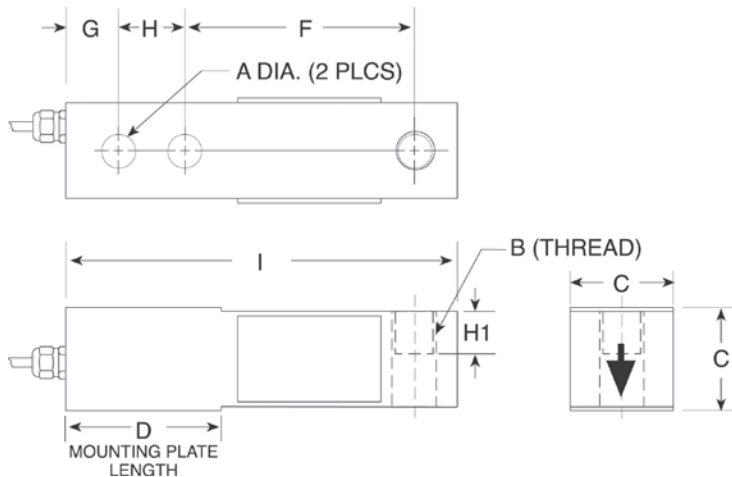
Available upon request

Order Information

| Load Rating | Part # | Est. Weight | Price |
|------------------------|--------|-------------|---------|
| Alloy Steel | | | |
| 1,000 lb | 29903 | 3 lb | Consult |
| 2,500 lb | 29904 | 3 lb | Consult |
| 4,000 lb | 29905 | 3 lb | Consult |
| 5,000 lb | 29906 | 4 lb | Consult |
| Stainless Steel | | | |
| 1,000 lb | 47871 | 3 lb | Consult |
| 2,500 lb | 47872 | 3 lb | Consult |
| 4,000 lb | 47873 | 3 lb | Consult |
| 5,000 lb | 47874 | 4 lb | Consult |
| 10,000 lb | 47875 | 4 lb | Consult |

Dimensions

| Rated Capacity | A | B | C | D | F | G | H | H1 | I |
|-----------------|------|------------|------|------|------|------|------|------|------|
| lb/in | | | | | | | | | |
| 1,000 to 4,000 | 0.53 | 1/2-20 UNF | 1.24 | 2.25 | 3.00 | 0.63 | 1.00 | 0.60 | 5.12 |
| 5,000 to 10,000 | 0.78 | 3/4-16 UNF | 1.49 | 3.00 | 3.75 | 0.75 | 1.50 | 0.75 | 6.75 |



Interchangeable Products

- RICE LAKE WEIGHING SYSTEMS
RL30000I.....page 122
- RICE LAKE WEIGHING SYSTEMS
RL39123*.....page 125
- VPG® REVERE
5123.....page 262
- VPG® REVERE
9123*.....page 263

Weigh Module Available

- RICE LAKE WEIGHING SYSTEMS
RL50210TA.....page 43
- RICE LAKE WEIGHING SYSTEMS
RL1800 Series.....page 54

*Stainless steel

Specifications

- Full Scale Output:**
3.0 mV/V
- Output Resistance:**
351 (± 5) ohm
- Input Resistance:**
385 (± 10) ohm
- Material/Finish:**
High-alloy, nickel plated
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
- Safe Sideload:**
100% full scale
- Rated Excitation:**
5 to 10 VDC (15 V maximum)
- Combined Error:**
0.03% full scale
- Insulation Resistance:**
2,000 megohm
- Deflection at Capacity:**
0.015 in
- Cable Length:**
10 ft
- Cable Diameter:**
0.200 in
PVC jacket
- Cable Color Code:**
Red +Excitation
Black -Excitation
Green +Signal
White -Signal
Blue +Sense
Brown -Sense
- Warranty:**
One-year limited
- Approvals:**
cFMus
NTEP
Ex (Available upon request)
OIML (Available upon request)