

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

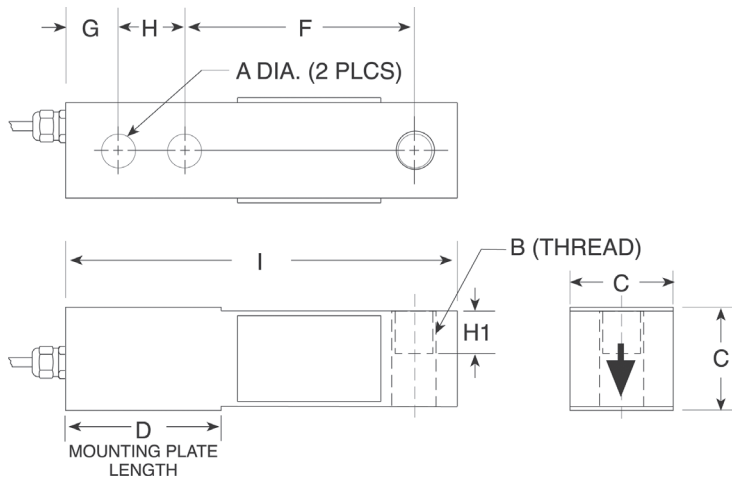
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Order Information

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 112
- RICE LAKE WEIGHING SYSTEMS
RL39123*.....page 115
- VPG® REVERE
5123.....page 246
- VPG REVERE
9123*.....page 247

Weigh Module Available

- RICE LAKE WEIGHING SYSTEMS
RL50210TA.....page 41
- RICE LAKE WEIGHING SYSTEMS
RL1800 Series.....page 52

*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:
14 °F to 104 °F (-10 °C to 40 °C)
Operating:
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)