

Aluminum, Environmentally Sealed, NTEP Certified 1:5,000 Class III Single Cell, IP67

### Interchangeable Products

- RICE LAKE WEIGHING SYSTEMS  
**RL1260** ..... page 186
- RICE LAKE WEIGHING SYSTEMS  
**RLPWM16** ..... page 180
- VPG TEDEA-HUNTLEIGH®  
**1260** ..... page 357
- HBM®  
**PW16** ..... page 265



### Specifications

- Full Scale Output:**  
2.0 mV/V nominal
- Output Resistance:**  
350 (± 3) ohm
- Input Resistance:**  
415 (± 15) ohm
- Material/Finish:**  
Anodized aluminum
- Temperature:**  
Compensated range  
14°F to 104°F (-10°C to 40°C)  
Operating range  
-40°F to 150°F (-40°C to 65°C)
- Safe Overload:**  
150% of full scale
- Rated Excitation:**  
5-10VDC (15VDC Max)
- Insulation Resistance:**  
>5,000 megohms
- Seal Type:**  
Environmentally sealed, IP67
- Cable Length:**  
3.1 m (10 ft)
- Cable Color Code:**  
Green .....+ Excitation  
Black .....- Excitation  
Red .....+ Signal  
White .....- Signal
- Warranty:**  
Two-year limited warranty

**Approvals:**



### Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	C1	D	E	F	G	H
kg/mm									
50-635	188.00	52.00	35.00	142.00	5.5	63.5	50.00	5/16-18 UNC	62.3
lb/in									
110.2-1,400.0	7.40	2.05	1.38	5.59	0.22	2.49	1.97	5/16-18 UNC	2.45

### Order Information

Load Rating	Part#	Est. Weight	Price
50 kg	188682	5 lb	Consult
75 kg	188683	5 lb	Consult
100 kg	188684	5 lb	Consult
150 kg	188685	5 lb	Consult
200 kg	188686	5 lb	Consult
250 kg	188687	5 lb	Consult
300 kg	188688	5 lb	Consult
500 kg	188689	5 lb	Consult
635 kg	188690	5 lb	Consult

