www.ricelake.com | Phone: 800-472-6703



Dimensions

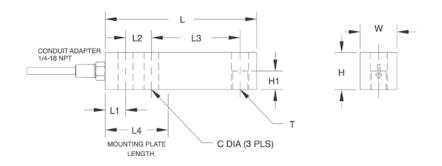
Picture is a representation of actual product

Rated Capacity	С	Н	H1	L	L1	L2	L3	L4	T	W
lb/in										
1,000-4,000	0.53	1.22	0.61	5.12	0.62	1.00	3.00	2.25	1/2-20 UNF-2B	1.22
5,000-10,000	0.78	1.50	0.75	6.75	0.75	1.50	3.75	3.00	3/4-16UNF-2B	1.50
kg/mm										
453.6-1,814.4	13.5	31.0	15.5	130.0	15.7	25.4	76.2	57.2	1/2-20 UNF-2B	31.0
2,268.0-4,535.9	19.8	38.1	19.1	171.5	19.1	38.1	95.3	76.2	3/4-16 UNF-2B	38.1

Order Information

Load Rating		Part#	Est. Weight	Price
1,000 lb	453.6 kg	17262	3 lb	Consult
2,500 lb	1,134.0 kg	17263	3 lb	Consult
4,000 lb	1,814.4 kg	17264	3 lb	Consult
5,000 lb	2,268.0 kg	17265	5 lb	Consult
10,000 lb	4,535.9 kg	17266	5 lb	Consult

^{*}Conduit is recommended for maximum protection against the ingress of water and moisture through the cable entry



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL35083 page 133

VISHAY CELTRON®

SQB-HSS page 203

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

RL50210 page 139

RICE LAKE WEIGHING SYSTEMS

RL1800 Series...... page 62

Specifications

Full Scale Output:

 $3.0\,\text{mV/V}$

Output Resistance:

349-355 ohms

Input Resistance:

343-357 ohms

Material/Finish:

Stainless steel

Temperature:

Operating range

-40° F to 150° F (-40° C to 65° C)

Manufacturer Model Number:

65083-XX-0100

Safe Overload:

150% full scale

Safe Sideload:

100% full scale **Rated Excitation:**

5-10 VDC (15 V maximum)

Combined Error: 0.03% full scale

Non-Repeatability:

0.01% full scale

Insulation Resistance:

5,000 megohms

Deflection at Capacity:

1,000 lb-4,000 lb=0.008-0.026 in, 5,000 lb-10,000 lb=0.030-0.055 in

Seal Type:

Welded-seal*, IP67

Cable Length:

20ft (6.1 m) PTFE cable

Cable Diameter:

0.220 PTFE jacket

Conduit Adapter Size:

1/4-18 NPT

Cable Color Code:

Red	+ Excitation
Black	Excitation
Green	+ Signal
White	Signal

Warranty:

One-year limited warranty

Approvals:

