

Picture is a representation of actual product

Approvals

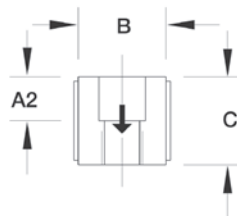
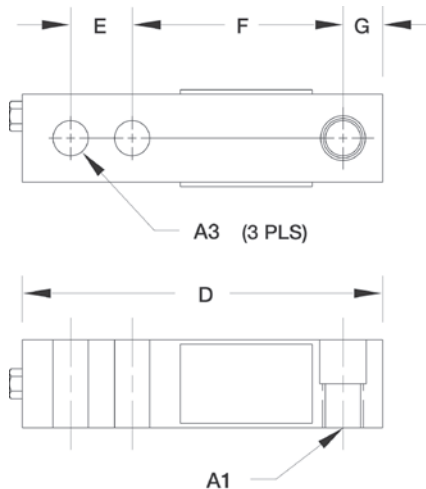


Order Information

Load Rating	Part #	Est. Weight	Price
Threaded Hole			
250 lb	46499	3 lb	Consult
500 lb	17188	3 lb	Consult
15,000 lb	17156	9 lb	Consult
20,000 lb	17160	9 lb	Consult

Dimensions

Rated Capacity	A1	A2	A3	B	C	D	E	F	G
lb/in									
250 to 500	1/2-20 UNF	0.50	0.53	1.25	1.00	5.12	1.00	3.00	0.50
15,000 to 20,000	1-14 UNS	1.00	1.03	2.00	2.00	8.88	2.00	4.88	1.00



Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

RL50210TA.....page 37

RICE LAKE WEIGHING SYSTEMS

RL1800 Series..... page 48

Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

349 to 355 ohm

Input Resistance:

343 to 357 ohm

Material/Finish:

Stainless steel

Temperature:

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)

Nonlinearity:

0.03% full scale

Hysteresis:

0.02% full scale

Insulation Resistance:

5,000 megohm

Deflection at Capacity:

250 to 500 lb: 0.013 in

15,000 to 20,000 lb: 0.048 to 0.063 in

Cable Length:

20 ft

Cable Diameter:

0.200 in

Polyurethane jacket

Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

Warranty:

One-year limited

Approvals:

cFMus