Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

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Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

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Specifications

Full Scale Output:

3.0 mV/V, nominal

Output Resistance:

700 ±5 ohm

Input Resistance:

 $780 \pm 10 \text{ ohm}$

Material/Finish:

Stainless steel

Temperature:

Compensated range 0°F to 150°F/-18°C to 65°C Operating range -40°F to 150°F/-40°C to 65°C

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Non Linearity:

0.03% full scale

Hysteresis:

0.05% full scale

Rated Excitation:

5-15 VDC

Insulation Resistance:

5,000 megohms

Cable Diameter:

0.190 polyurethane jacket

Cable Color Code:

Red	+ Excitation
Black	Excitation
Green	
White	Signal
Orange	Shield

Seal Type:

Hermetically sealed, IP68

Cable Length:

25 ft (7.6 m)

Warranty:

Two-year limited warranty

Approvals:





Dimensions

Picture is a representation of actual product

Rated Capacity	A	В	C	D	E	F	ØG	Н
lb/in								
5,000-20,000	8.12	1.14	6.88	1.44	1.71	1.71	1.00	1/4-18 NPT
30,000-60,000	10.25	2.38	8.50	1.88	3.03	3.03	2.00	1/2-14 NPT
kg/mm								
2,268.0-9,071.9	206.2	28.9	174.7	36.5	43.43	43.43	25.4	1/4-18 NPT
13,607.8-27,215.5	260.3	60.4	215.9	47.7	76.96	76.96	50.8	1/2-14 NPT

Order Information

Load Rating		Part#	Est. Weight	Price
5000 lb	2,268.0 kg	118462	5 lb	Consult
10,000 lb	4,535.9 kg	118463	5 lb	Consult
20,000 lb	9,071.9 kg	118464	5 lb	Consult
30,000 lb	13,607.8 kg	118465	20 lb	Consult
40,000 lb	18,143.7 kg	118466	20 lb	Consult
50,000 lb	22,679.6 kg	118467	20 lb	Consult
60,000 lb	27,215.5 kg	118468	20 lb	Consult



