

Picture is a representation of actual product

# **Approvals**



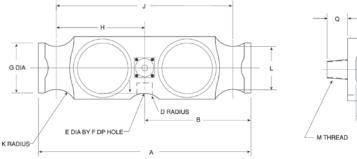


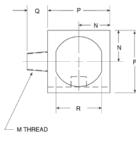
# **Order Information**

Load Rating	Part#	Est. Weight	Price
50,000 lb	84150	22 lb	Consult
65,000 lb	84151	22 lb	Consult
100,000 lb	84152	22 lb	Consult
125,000 lb	84153	22 lb	Consult

#### **Dimensions**

Rated Capacity	A	В	D	E	F	G	н	J	K	L	М	N	P	Q	R
lb/in															
50,000 to 125,000	10.25	5.12	1.00	0.75	0.78	2.40	5.13	8.50	1.00	2.06	1/2-14 NPT	1.50	2.94	1.03	2.20





# Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

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# **Specifications**

# Full Scale Output: 3.0 mV/V

# **Output Resistance:**

700 (± 7) ohm

# **Input Resistance:**

700 (± 7) ohm

# Material/Finish:

Stainless steel

#### Temperature:

Compensated range 14 °F to 104 °F (-10 °C to 40 °C)

Operating range

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 (20 V maximum)

# Non-repeatability:

0.01% full scale

# **Combined Error:**

0.02% full scale

# **Insulation Resistance:** 5,000 megohm

#### **Deflection at Capacity:** 50,000 lb: 0.018 in

65,000 lb: 0.022 in 100,000 lb: 0.034 in

#### Cable Length:

#### Cable Diameter:

0.295 in

Polyurethane jacket

# Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

# Warranty:

One-year limited

# Approvals:

cFMus NTEP