

APPROVALS





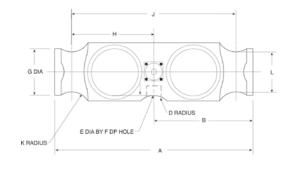
Dimensions

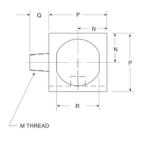
Picture is a representation of actual product

Rated Capacity	A	В	D	E	F	G	Н	J	K	L	M	N	Р	Q	R
lb/in															
50,000- 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
kg/mm															
22,679.6- 56,699.1	260.4	130.1	25.4	19.1	19.8	61.0	130.3	215.9	25.4	52.3	1/2- 14 NPT	38.1	76.2	26.2	55.9

Order Information

Load Rating		Part#	Est. Weight	Price	
50,000 lb	22,679.6 kg	84150	22 lb	Consult	
65,000 lb	29,483.5 kg	84151	22 lb	Consult	
100,000 lb	45,359.2 kg	84152	22 lb	Consult	
125,000 lb	56,699.1 kg	84153	22 lb	Consult	





Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

Translink[™] page 100

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- 10 VDC (20 V maximum)

Non-repeatability:

0.01% full scale

Combined Error:

0.02% full scale

Insulation Resistance: 5,000 megohms

Deflection at Capacity:

50,000 lb=0.018 in (0.5 mm) 65,000 lb=0.022 in (0.6 mm) 100,000 lb=0.034 in (0.9 mm)

Cable Length:

40 ft (12.2 m)

Cable Diameter:

0.295 polyurethane jacket

Cable Color Code:

Red +Excitation Black -Excitation

Green +Signal White -Signal

Warranty:

One-year limited warranty

Approvals:

cFMus NTEP