

DOUBLE-ENDED BEAM

65040A-1127W

Alloy Steel, Welded-seal, NTEP Certified 1:10,000 Class IIIIL Multiple Cell, IP67

**Dimensions**

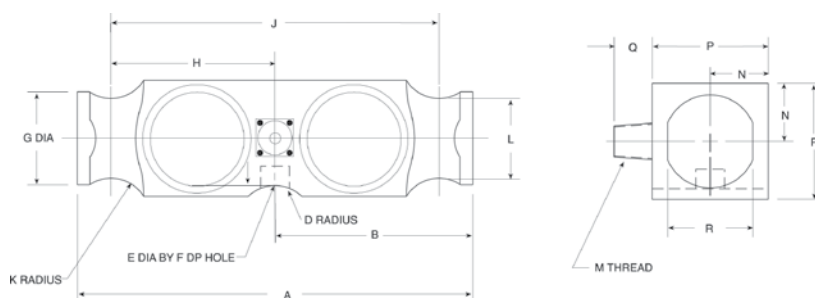
Picture is a representation of actual product

Rated Capacity lb/in	A	B	D	E	F	G	H	J	K	L	M	N	P	Q	R
50,000-65,000	10.25	5.12	1.00	0.75	0.78	2.40	4.25	8.50	1.00	2.06	1/2-14 NPT	1.50	3.00	1.03	2.20
100,000	10.25	5.12	1.00	—	—	2.40	4.25	8.50	1.00	2.06	1/2-14 NPT	1.50	3.00	1.03	2.20
kg/mm															
22,679.6-29,483.5	260.4	130.1	25.4	19.1	19.8	61.0	108.0	215.9	25.4	5.2	1/2-14 NPT	38.1	76.2	26.2	55.9
45,359.2	260.4	130.1	25.4	—	—	61.0	108.0	215.9	25.4	5.2	1/2-14 NPT	38.1	76.2	26.2	55.9

Order Information

Load Rating	Part#	Est. Weight	Price
50,000 lb	66080	18 lb	Consult
65,000 lb	87162	20 lb	Consult
100,000 lb	87163	20 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

RL75223 page 155

VPG REVERE®

5223 page 289

ARTECH®

80210 —

THURMAN®

TSC 800 —**Weigh Module Available**

RICE LAKE WEIGHING SYSTEMS

Translink™ page 100**Specifications****Full Scale Output:**

3.0 mV/V

Output Resistance:

686-714 ohms

Input Resistance:

699-707 ohms

Material/Finish:

High-alloy steel

Temperature:

Compensated range
14° F to 104° F (-10° C to 40° C)
Operating range
-40° F to 150° F (-40° C to 65° C)

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Non-repeatability:

0.01% full scale

Combined Error:

0.03% full scale

Insulation Resistance:

1,000 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)

Seal Type:

Welded-seal*, IP67

Cable Length:

40 ft (12.2 m)

Cable Diameter:

0.305 polyurethane jacket

Cable Color Code:

Red+ Excitation
Black.....- Excitation
Green+ Signal
White- Signal

Warranty:

One-year limited warranty

Approvals: