



Picture is a representation of actual product

Approvals

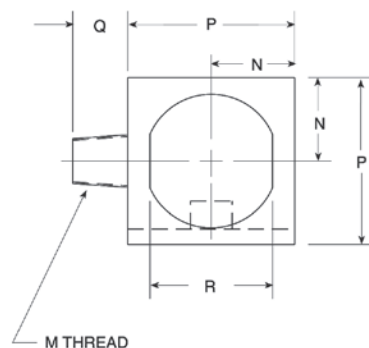
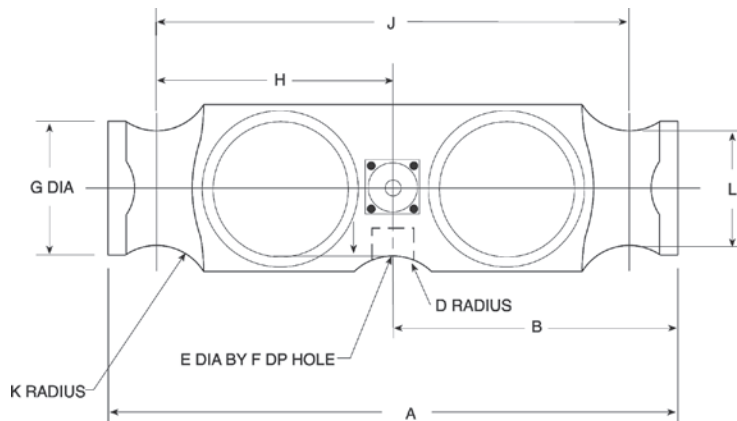


Order Information

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

Dimensions

Rated Capacity lb/in	A	B	D	E	F	G	H	J	K	L	M	N	P	Q	R
50,000 to 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



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL75223page 141

VPG® REVERE

5223page 257

ARTECH®

80210

THURMAN®

TSC 800

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

Translink™page 75

Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

686 to 714 ohm

Input Resistance:

699 to 707 ohm

Material/Finish:

High-alloy 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:

Welded-seal, IP67

(Conduit is recommended for maximum protection against the ingress of water and moisture through the cable entry)

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5 to 10 V DC (15 V maximum)

Non-repeatability:

0.01% full scale

Combined Error:

0.03% full scale

Insulation Resistance:

1,000 megohm

Deflection at Capacity:

50,000 lb: 0.018 in

65,000 lb: 0.022 in

100,000 lb: 0.034 in

Cable Length:

40 ft

Cable Diameter:

0.305 in polyurethane jacket

Cable Color Code:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

Warranty:

One-year limited

Approvals:

cFMus

NTEP