



Picture is a representation of actual product

Approvals

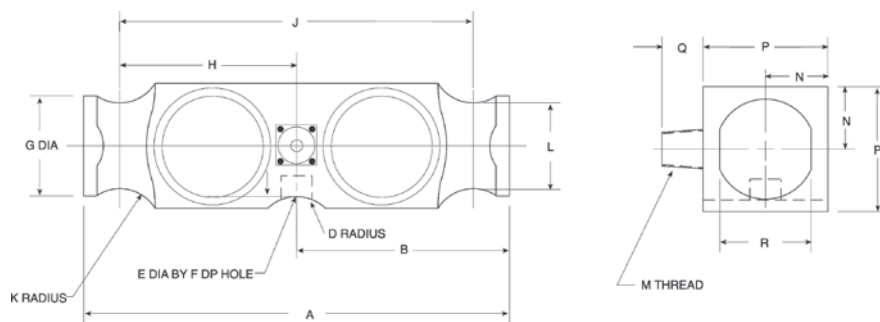


Order Information

Load Rating	Part #	Est. Weight	Price
50,000 lb	21605	22 lb	Consult
65,000 lb	21606	22 lb	Consult
100,000 lb	21607	22 lb	Consult
Overbraid Cable			
50,000 lb	101121	24 lb	Consult
65,000 lb	101122	24 lb	Consult
100,000 lb	101123	24 lb	Consult

Dimensions

Rated Capacity	A	B	D	E	F	G	H	J	K	L	M	N	P	Q	R
lb/in															
50,000 to 65,000	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	3.00	1.03	2.20
100,000	10.25	5.12	1.00	—	—	2.40	5.13	8.50	1.00	2.06	1/2-14 NPT	1.50	3.00	1.03	2.20



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

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THURMAN®

TSC 800

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

Translink™page 75

Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

700 (± 7) ohm

Input Resistance:

700 (± 7) ohm

Material/Finish:

High-alloy steel, nickel plated

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 VDC (20 V maximum)

Combined Error:

0.025% full scale

Non-repeatability:

0.01% 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:

40 ft

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