



Picture is a representation of actual product

### Approvals



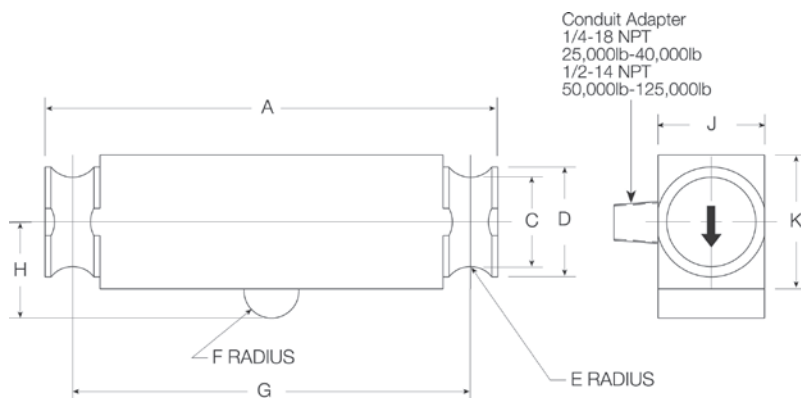
### Order Information

| Load Rating           | Part #       | Est. Weight | Price   |
|-----------------------|--------------|-------------|---------|
| <b>NTEP Certified</b> |              |             |         |
| 25,000 lb             | <b>21598</b> | 11 lb       | Consult |
| 40,000 lb             | <b>21599</b> | 11 lb       | Consult |
| 50,000 lb SE          | <b>69562</b> | 11 lb       | Consult |
| 50,000 lb             | <b>21600</b> | 19 lb       | Consult |
| 60,000 lb             | <b>21601</b> | 19 lb       | Consult |
| 75,000 lb             | <b>21602</b> | 19 lb       | Consult |
| 100,000 lb            | <b>21603</b> | 40 lb       | Consult |
| 125,000 lb            | <b>21604</b> | 40 lb       | Consult |

SE=small envelope

### Dimensions

| Rated Capacity      | A     | C    | D    | E    | F    | G     | H    | J    | K    |
|---------------------|-------|------|------|------|------|-------|------|------|------|
| <b>lb/in</b>        |       |      |      |      |      |       |      |      |      |
| 25,000 to 50,000 SE | 8.25  | 1.63 | 2.00 | 0.50 | 0.50 | 7.25  | 1.75 | 1.94 | 2.44 |
| 50,000 to 75,000    | 11.50 | 1.70 | 2.20 | 0.75 | 1.00 | 10.00 | 2.00 | 1.94 | 2.94 |
| 100,000 to 125,000  | 14.50 | 2.44 | 3.20 | 1.00 | 1.50 | 12.50 | 2.75 | 2.90 | 3.86 |



### Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

**RL75040** ..... page 143

THURMAN®

**TSC 840**

### Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

**Translink™** ..... page 75

### Specifications

#### Full Scale Output:

3.0mV/V

#### Output Resistance:

686 to 714 ohm

#### Input Resistance:

699 to 707 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:

Environmentally sealed, IP67

#### Safe Overload:

150% full scale

#### Safe Sideload:

100% full scale

#### Rated Excitation:

5 to 10 V DC (15 V maximum)

#### Combined Error:

0.02% full scale

#### Insulation Resistance:

1,000 megohm

#### Cable Length:

35 ft

#### Cable Diameter:

25,000 lb: 0.200 in

50,000 to 125,000 lb: 0.305 in

Polyurethane jacket

#### Cable Coloring:

Red +Excitation

Black -Excitation

Green +Signal

White -Signal

#### Warranty:

One-year limited

#### Approvals:

cFMus

NTEP