

# STC Low Capacity

Alloy Steel, Environmentally Sealed, IP67



Picture is a representation of actual product.

## Approvals

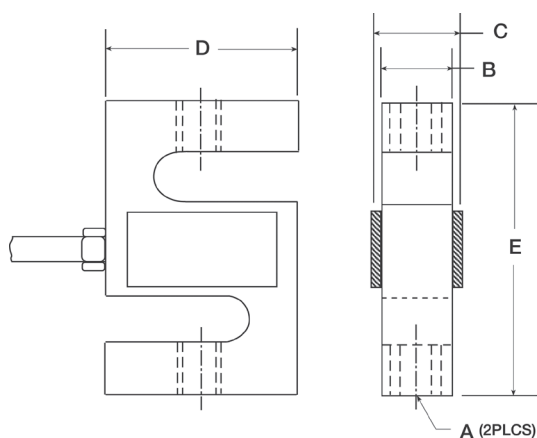


## Order Information

Load Rating	Part #	Est. Weight	Price
50 lb	30044	2 lb	Consult
100 lb	30045	2 lb	Consult
150 lb	30046	2 lb	Consult
200 lb	35787	2 lb	Consult

## Dimensions

Rated Capacity	A	B	C	D	E
lb/in					
50 to 200	1/4-28 UNF	0.50	1.05	2.00	2.50



## Interchangeable Products

RICE LAKE WEIGHING SYSTEMS  
**RL20000I**..... page 96

## Weigh Module Available

RICE LAKE WEIGHING SYSTEMS  
**ITCM-Isolated Tension Cell Mount**..... page 38

## Specifications

**Full Scale Output:**  
 3.0 mV/V (50 lb capacity, 2.0 mV/V)

**Output Resistance:**  
 350 (± 3) ohm

**Input Resistance:**  
 385 (± 5) ohm

**Material/Finish:**  
 High-alloy steel, nickel plated

**Temperature:**  
 Operating:  
 0 °F to 150 °F (-18 °C to 65 °C)

**Seal Type:**  
 Environmentally sealed, IP67

**Safe Overload:**  
 150% full scale

**Rated Excitation:**  
 5 to 15 VDC

**Nonlinearity:**  
 0.03% full scale

**Hysteresis:**  
 0.02% full scale

**Insulation Resistance:**  
 5,000 megohm

**Cable Length:**  
 20 ft

**Cable Diameter:**  
 0.200 in  
 Polyurethane jacket

**Cable Color Code:**  
 Red +Excitation  
 Black -Excitation  
 Green +Signal  
 White -Signal

**Warranty:**  
 One-year limited

**Approvals:**  
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