



Picture is a representation of actual product.

### Approvals

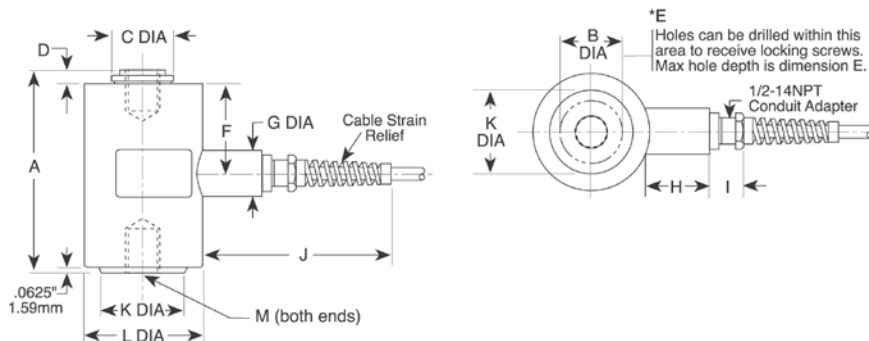


### Order Information

Load Rating	Part #	Est. Weight	Price
500 lb	<b>17654</b>	10 lb	Consult
1,000 lb	<b>17655</b>	10 lb	Consult
2,000 lb	<b>17656</b>	10 lb	Consult
3,000 lb	<b>17657</b>	10 lb	Consult
5,000 lb	<b>17658</b>	15 lb	Consult
10,000 lb	<b>17659</b>	15 lb	Consult

### Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J	K	L	M
500 to 3,000 lb/in	4.56	—	1.06	0.25	—	2.25	1.38	1.81	1.00	5.81	1.25	3.50	1/2-20 UNF × 0.5 DP
5,000 to 10,000 lb/in	5.93	1.75	1.87	0.38	0.50	2.66	1.38	1.81	1.00	5.81	2.50	3.50	1-14 UNS × 1.25 DP



### Interchangeable Products

FAIRBANKS®

**3-39897-X, 3-40766-X**

STREETER RICHARDSON®

**20117XX**

METTLER TOLEDO®

**10048X00A, KN75066**

### Specifications

**Full Scale Output:**  
3.0 mV/V

**Output Resistance:**  
350 ohm (+/- 3.5)

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350 ohm (+/- 3.5)

**Material/Finish:**  
High-alloy steel, epoxy coated

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

**Seal Type:**  
Environmentally sealed, IP67

**Safe Overload:**  
150% full scale

**Rated Excitation:**  
5 to 10 V AC/DC (20 V maximum)

**Nonlinearity:**  
0.05% full scale

**Hysteresis:**  
500 lb: 0.05% full scale  
1,000 to 10,000 lb: 0.02% full scale

**Insulation Resistance:**  
5,000 megohm

**Deflection at Capacity:**

500 lb: 0.007 in  
1,000 lb: 0.006 in  
2,000 lb: 0.005 in  
3,000 lb: 0.005 in  
5,000 lb: 0.007 in  
10,000 lb: 0.005 in

**Cable Length:**  
35 ft

**Cable Color Code:**

Green +Excitation  
Black -Excitation  
White +Signal  
Red -Signal  
Yellow Shield

**Warranty:**  
Three-year limited

**Approvals:**  
FM