



Picture is a representation of actual product

### Order Information

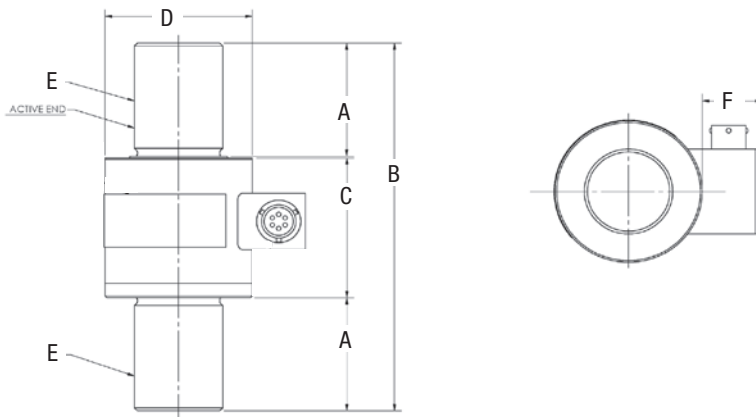
Load Rating	Part #	Est. Weight	Price
15,000 lb	<b>185079</b>	5 lb	Consult
20,000 lb	<b>185080</b>	5 lb	Consult
30,000 lb	<b>185081</b>	5 lb	Consult
50,000 lb	<b>185583</b>	5 lb	Consult
100,000 lb	<b>185082</b>	20 lb	Consult
200,000 lb	<b>185083</b>	40 lb	Consult

### Load Cell Cable Option

	Part #	Est. Weight	Price
10ft cable with PTO6A-10-6S (SR) connector	<b>185459</b>	2 lb	Consult

### Dimensions

Rated Capacity lb/in	A	B	C	D	E	F
15,000 to 50,000	2.00	6.50	2.47	2.50	1.5-12 UNF	1.01
100,000	3.00	10.00	3.97	3.50	2.50-12 UNF	1.28
200,000	4.00	13.00	4.97	4.47	3.50-8 UNF	1.36



### Specifications

#### Full Scale Output:

2.0 mV/V

#### Bridge Resistance:

350 ohm nominal

#### Material/Finish:

Stainless steel

#### Temperature:

Operating range  
-65 °F to 250 °F (-54 °C to 121 °C)

#### Safe Overload:

150% full scale

#### Rated Excitation:

15 VDC Max

#### Nonlinearity:

15 to 30 k: ± 0.10% full scale  
100 k: ± 0.15% full scale  
200 k: ± 0.20% full scale

#### Hysteresis:

± 0.15% full scale

#### Insulation Resistance:

> 5,000 megohm

#### Connector Pin Out:

A +Excitation  
B +Sense  
C -Excitation  
D -Sense  
E -Signal  
F +Signal

#### Warranty:

One-year limited