



Picture is a representation of actual product.

### Approvals



Available  
upon  
request

### Order Information-CU Version\*

Load Rating	Part#	Est. Weight	Price
500 lb	41167	3 lb	Consult
1,000 lb	41168	3 lb	Consult
2,500 lb	41169	3 lb	Consult
5,000 lb	41170	3 lb	Consult

\*CU versions have a counterbore/unified thread 1/2-20UNF

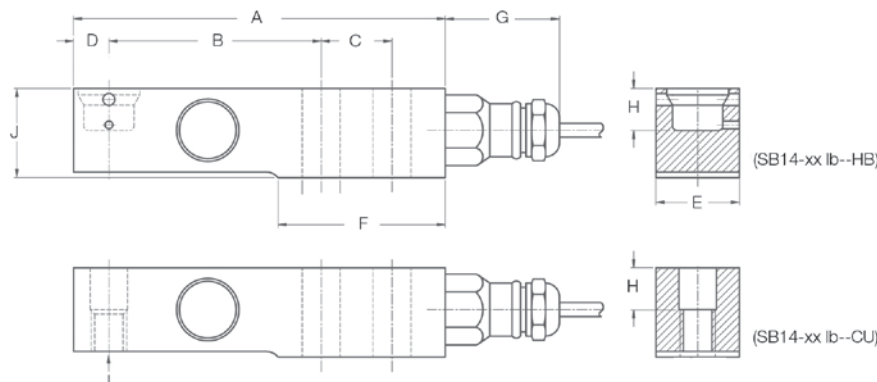
### Order Information-HB Version\*\*

Load Rating	Part#	Est. Weight	Price
500 lb	119556	3 lb	Consult
1,000 lb	119557	3 lb	Consult
2,500 lb	119558	3 lb	Consult
5,000 lb	119559	3 lb	Consult

\*\*HB versions have a blind load hole

### Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J
lb/in										
500 to 5,000	5.25	3.00	1.00	0.50	1.18	2.35	1.61	0.59	1/2-20 UNF	1.22



### Interchangeable Products

FAIRBANKS®  
LCF-HR4060-XX

### Specifications

#### Full Scale Output:

2.0 mV/V  
mV/V/ohm calibration

#### Output Resistance:

1,000 (± 2) ohm

#### Input Resistance:

1,100 (± 50) ohm

#### Material/Finish:

Stainless steel

#### Temperature:

Compensated:  
14 °F to 104 °F (-10 °C to 40 °C)  
Operating:  
0 °F to 150 °F (-18 °C to 65 °C)

#### Seal Type:

Hermetically sealed, IP69K

#### Safe Overload:

200% full scale

#### Safe Sideload:

100% full scale

#### Rated Excitation:

5 to 15 VDC

#### Combined Error:

± 0.03% full scale

#### Insulation Resistance:

5,000 megohm

#### Cable Length:

10 ft

#### Cable Diameter:

0.196 in  
Polyurethane jacket

#### Cable Color Code:

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

#### Warranty:

One-year limited

#### Approvals:

NTEP  
OIML (Available upon request)  
FM