



Picture is a representation of actual product.

## Approvals



## Order Information

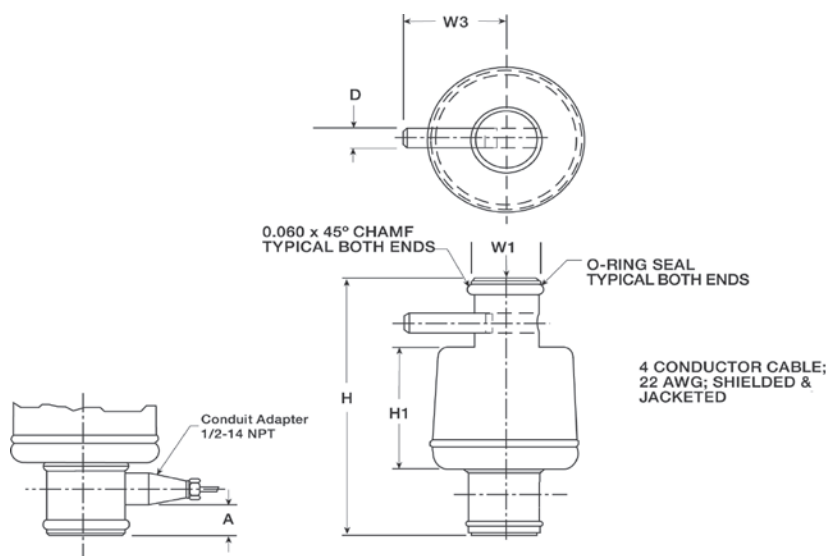
Load Rating	Part #	Est. Weight	Price
50,000 lb LE	<b>88074</b>	6 lb	Consult
<b>Replacement Parts</b>			
Replacement O-ring	<b>92988</b>	1lb	Consult
Spring pin	<b>116181</b>	1 lb	Consult

LE=Large envelope

Not interchangeable with Sensortronics 65114 - different mV/V

## Dimensions

Rated Capacity	A	D	H	H1	W1	W3
lb/in						
50,000 LE	0.87	0.38	7.56	2.82	1.46	2.18



## Interchangeable Products

FAIRBANKS®

**64166** ..... LCF HR 4020-2

## Specifications

### Full Scale Output:

1.8 mV/V nominal

### Output Resistance:

1,000 ( $\pm 10$ ) ohm

### Input Resistance:

1,000 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:

Welded-seal, IP67

### Safe Overload:

150% full scale

### Rated Excitation:

5 to 10 VDC

### Combined Error:

0.025% full scale

### Non-repeatability:

0.01% full scale

### Insulation Resistance:

1,000 megohm

### Cable Length:

30 ft

### Cable Diameter:

0.200 in overbraid cable

### Cable Color Code:

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

### Warranty:

Two-year limited

### Approvals:

NTEP 06-022  
cFMus