

SB14

Stainless Steel, Hermetically Sealed, NTEP Certified 1:5,000 Class III Multiple Cell, IP69K



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

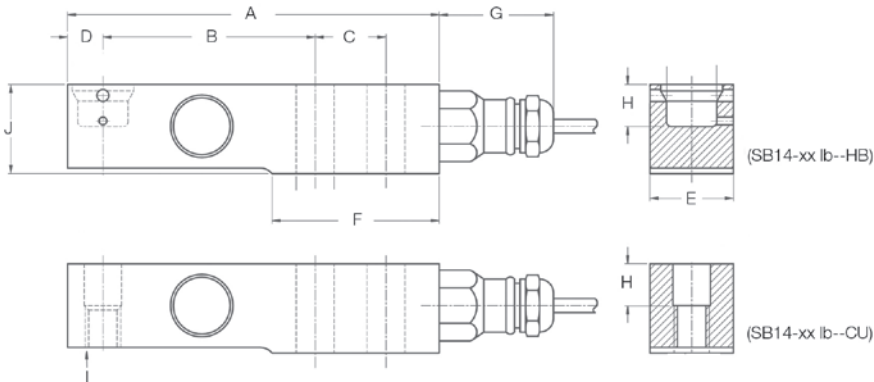
Order Information-HB Version**

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										
500-5,000	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 range
14 °F to 104 °F (-10 °C to 40 °C)
Operating range
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 10 VDC (15 V maximum)
- Insulation Resistance:**
5,000 megohm
- Combined Error:**
± 0.03% full scale
- 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:**
FM
NTEP
OIML (Available upon request)