

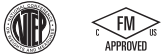
# 65023A-5507

Alloy Steel, Environmentally Sealed, NTEP Certified 1:5,000 Class III Multiple Cell, IP67



Picture is a representation of actual product

### Approvals

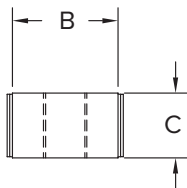
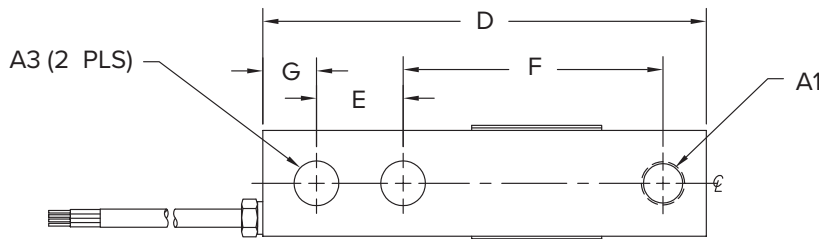


### Order Information

Load Rating	Part #	Est. Weight	Price
1,000 lb	107785	3 lb	Consult
2,500 lb	107786	3 lb	Consult

### Dimensions

Rated Capacity	A1	A3	B	C	D	E	F	G
lb/in								
1,000 to 2,500	1/2-20 UNF-2B	0.516	1.22	0.75	5.12	1.00	3.00	0.62



### Specifications

- Full Scale Output:**  
3.0 mV/V
- Output Resistance:**  
349 to 355 ohm
- Input Resistance:**  
343 to 357 ohm
- Material/Finish:**  
High-alloy steel, nickel plated
- 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:**  
Environmentally sealed, IP67
- Safe Overload:**  
150% full scale
- Safe Sideload:**  
100% full scale
- Rated Excitation:**  
5 to 10 V
- Combined Error:**  
0.02% full scale
- Insulation Resistance:**  
5,000 megohm
- Deflection at Capacity:**  
1,000 lb: 0.013 in  
2,500 lb: 0.015 in
- Cable Length:**  
10 ft
- Cable Diameter:**  
0.200 in  
Polyurethane jacket
- Cable Color Code:**  
Red +Excitation  
Black -Excitation  
Green +Signal  
White -Signal
- Warranty:**  
One-year limited
- Approvals:**  
cFMus  
NTEP