# 65023A-5507

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



Picture is a representation of actual product

### **Approvals**



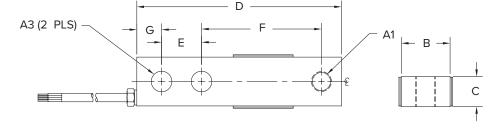


### **Order Information**

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

## **Dimensions**

Rated Capacity	A1	А3	В	С	D	E	F	G
lb/in								
1,000 to 2,500	1/2-20 UNF-2B	Ø.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: NTEP

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