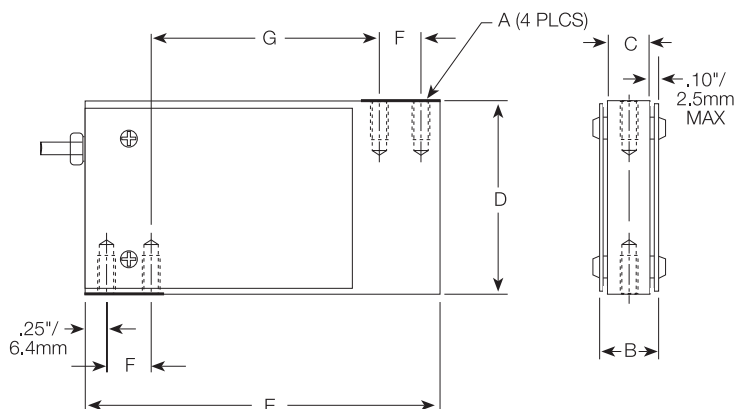




60051 Single Point Beam, Stainless Steel, IP67



RATED CAPACITY

lb/inches
10-25
50-200

A
1/4-28 UNF-2B
1/4-28 UNF-2B

B
.70
.95

C
.50
.75

DIMENSIONS

D
2.50
2.50

E
4.63
4.63

F
.75
.75

G
2.62
2.62

kg/millimeters

4.5-11.3
22.7-90.7

1/4-28 UNF-2B
1/4-28 UNF-2B

17.8
24.1

12.7
19.1

63.5
63.5

117.6
117.6

19.1
19.1

66.6
66.6

SPECIFICATIONS:

Full Scale Output: 2.0 mV/V
Bridge Resistance: 350 ohms, nominal
Material/Finish: Stainless steel
Temperature: Compensated range
0°F to 150°F/-18°C to 65°C

Manufacturer
Model Number: 60051
Safe Overload: 150% Full scale
Rated Excitation: 10V DC (15V maximum)
Nonlinearity: 0.03% Full scale

Hysteresis: 0.02% Full scale
Insulation Resistance: 5000 megohms
Deflection at Capacity: 10-15 lb = .014"/.36mm, 25-200 lb = .010"/.25mm
Seal Type: Environmentally protected, IP67
Cable Length: 10'/3.1m
Cable Color Code: Red + Excitation
Black - Excitation
Green + Signal
White - Signal
Warranty: 2 years

60051 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
10 lb (4.5 kg)	17432	\$335.00
15 lb (6.8 kg)	17433	\$335.00
25 lb (11.3 kg)	17434	\$335.00
50 lb (22.7 kg)	17435	\$420.00
100 lb (45.4 kg)	17436	\$420.00
200 lb (90.7 kg)	17437	\$420.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
NCI®	Mark III
NCI®	Mark IX