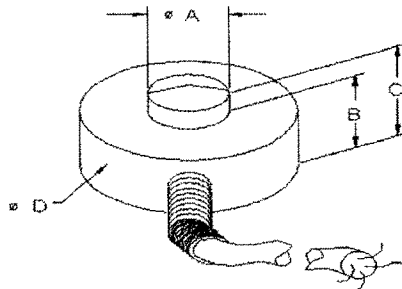


### Calibration Certification and Installation Information



#### Dimensions, inch (mm)

Capacity (lbf)	A	B	C	D	3 equally spaced mtg holes
25, 50, 100	0.21 (5.3)	0.57 (14.5)	0.62 (15.7)	1.00 (25.4)	4-40UNC x 0.19 deep on 0.75 BC
250, 500, 1K, 2K	0.32 (8.1)	0.32 (8.1)	0.39 (9.9)	1.25 (31.8)	6-32UNC x 0.25 deep on 1.00 BC
5K, 10K	0.43 (10.9)	0.55 (14.0)	0.63 (16.0)	1.50 (38.1)	6-32UNC x 0.25 deep on 1.25 BC
20K	0.43 (10.9)	0.81 (20.6)	1.00 (25.4)	2.00 (50.8)	10-32UNF x 0.40 deep on 1.69 BC
50K	0.78 (17.8)	1.32 (33.5)	1.50 (38.1)	3.00 (76.2)	6-32UNC x 0.25 deep on 2.38 BC

#### Electrical

Wire Color Code:	Red	+Excitation	Cable length: 5ft
	Green	-Output	
	White	+Output	
	Black	-Excitation	
	Shield	No Connection	

#### Application

To achieve rated performance the mounting and loading surfaces must be hard, flat, smooth, and parallel.

#### Specifications

Safe Overload:	150% R0	Nonlinearity:	0.25% FS
Nonrepeatability:	0.1% FS	Hysteresis:	0.20% FS
Excitation, nom:	5 V	Compensated Temp Range:	60 to 160 °F
max:	10 V	Operating Temp Range:	-60 to 250 °F
Load Cell Material:	Stainless Steel	Temperature Effect on Zero:	0.01% R0/°F

**Interface, Inc., 7401 E. Butherus Dr., Scottsdale, AZ 85260, USA**  
 Phone: 480-948-5555 FAX: 480-948-1924 [www.interfaceforce.com](http://www.interfaceforce.com)