

## STANDARD FEATURES

- Interchangeable with NCI® MK4
- Full scale output: 2.0 mV/V
- Bridge resistance: 350 ohms, nominal
- Stainless steel
- Environmentally sealed

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## **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)

SAFE OVERLOAD:

500% Full scale

RATED EXCITATION:

10 VDC (15 V maximum)

TOTAL ERROR:

.03% Full scale

SEAL TYPE:

Environmentally sealed

**INSULATION RESISTANCE:** 

1000 megohms

CABLE LENGTH:

10ft (3.1 m)

**CABLE COLOR CODE:** 

Red + Excitation Black - Excitation White + Signal\* Green - Signal\*

Orange Shield

WARRANTY:

Two-year limited warranty

\* Cell is wired for negative reading

DIMENSIONS								
RATED CAPACITY	H.	L	L1	L2	L4	T	w	W1
lb/inches								
10-100	2.50	4.75	.25	.75	2.00	1/4-20 X 0.50 DP	1.00	1.26
kg/mm								
4.5-45.3	63.5	120.7	6.4	19.1	0.08	1/4-20 X 12.7 DP	25.4	31.9

LOAD RATING		
4.5 kg (10lb)	25375	
6.8kg (15lb)		
11.3 kg (25 lb)		
13.6 kg (30 lb)		
22.7 kg (50 lb)		
45.3 kg (100 lb)		

