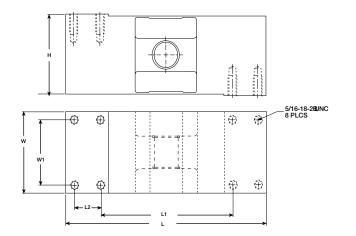


## PCB Single Point, Stainless Steel (IP 68 Rated)

NTEP 1:5000 Class III Single Cell, Hermetically sealed, IP69K



Picture is a representation of actual product



## **SPECIFICATIONS:**

Full Scale Output: 2.0 mV/V

**Bridge Resistance:** 1000 ohms, nominal Material/Finish: Stainless steel

**Temperature:** Compensated range 14°F to 104°F/-10°C to 40°C

Safe Overload: 200% Full scale

Safe Sideload: 100% Full scale

**Rated Excitation:** 10V DC (20V maximum)

**Total Error:** 0.02% Full scale **Insulation Resistance:** 5000 megohms

**Deflection at Capacity:**  $50-1000 \, kg \le .4 \, mm/.015$ " **Seal Type:** Hermetically sealed, IP69K

**Cable Length:** 10'/3.1 m

**Cable Diameter:** .196 polyurethane jacket **Cable Color Code:** Green ..... + Excitation Black ..... - Excitation White..... + Signal Red..... – Signal Yellow.... – Shield

39" x 39"

Warranty: One-year limited warranty

## **DIMENSIONS**

Rated Capacity	L	L1	L2	W	W1	Н
kg/mm			,			
50-1000	190.5	124.8	24.9	74.9	59.9	74.9
lb/inches		•	·			
110.3-2205	7.50	4.92	.98	2.95	2.36	2.95

PCB Order Information					
Load Rating		Part#	Price		
NTEP 1:5000					
50 kg	(110.3 lb)	45274	Consult		
100 kg	(220.5 lb)	45275	Consult		
250 kg	(551.3 lb)	45276	Consult		
500 kg	(1,102.5 lb)	45277	Consult		
1000 kg	(2,205 lb)	45278	Consult		
Conduit Adapter, 1/2-14 NPT		17703	Consult		

Interchangeable Products					
Manufacturer	Model	Page#			
Rice Lake Weighing Systems	RL1250*	179			
Vishay Celtron	LOC*	213			
Vishay Tedea-Huntleigh	1250*	354			
* Environmentally sealed					

**Max Platform Size:** 

Approvals: