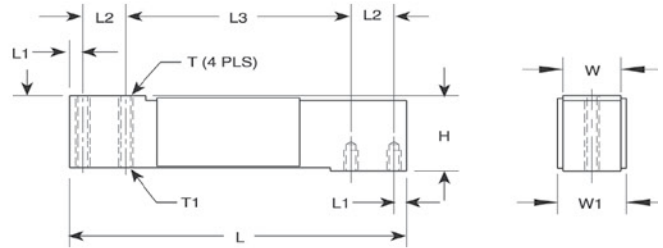


Potted & Unpotted Single Point, Aluminum NTEP 1:5000 Class III Single Cell



Picture is a representation of actual product



Specifications

<p><b>Full Scale Output:</b> 2.0 mV/V</p> <p><b>Output Resistance:</b> 350 ohms +/- 3</p> <p><b>Input Resistance:</b> 415 ohms +/- 5</p> <p><b>Material/Finish:</b> Anodized aluminum</p> <p><b>Temperature:</b> Compensated range 14°F to 104°F/-10°C to 40°C</p>	<p><b>Safe Overload:</b> 200% at center loading point, full scale</p> <p><b>Rated Excitation:</b> 10V DC (15V maximum)</p> <p><b>Total Error:</b> .02% Full scale</p> <p><b>Insulation Resistance:</b> 2000 megohms</p> <p><b>Deflection at Capacity:</b> 3-100kg ≤ .4 mm/.015 in</p> <p><b>Seal Type:</b> Environmentally sealed, potted and unpotted models</p>	<p><b>Cable Length:</b> 3.1 m/10 ft</p> <p><b>Cable Diameter:</b> .20/PVC jacket</p> <p><b>Cable Color Code:</b> Green ..... + Excitation Black ..... - Excitation Blue ..... + Sense Brown ..... - Sense Red ..... + Signal White ..... - Signal</p>	<p><b>Max Platform Size:</b> 15.75 in x 15.75 in</p> <p><b>Warranty:</b> Two-year limited warranty</p> <p><b>Approvals:</b> </p>
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Dimensions

RATED CAPACITY	H	L	L1	L2	L3	T	T1	W	W1
<b>lb/inches</b>									
11-220.5	1.57	5.91	.23	.75	3.94	1/4-20 UNC x 0.39 DP	1/4-28 UNF x 0.39 DP	1.00	1.16
<b>kg/mm</b>									
5-100	40.0	150.0	5.95	19.05	100.0	1/4-20 UNC x 10 DP	1/4-28 UNF x 10 DP	25.4	29.4

Order Information

LOAD RATING	PART #	PRICE
<b>NTEP 1:5000, Potted</b>		
7 kg (15.4 lb)	B-7620-002	Consult
10 kg (22.1 lb)	B-7620-003	Consult
15 kg (33.1 lb)	B-7620-004	Consult
20 kg (44.1 lb)	B-7620-005	Consult
30 kg (66.1 lb)	B-7620-006	Consult
50 kg (110.2 lb)	B-7620-007	Consult
100 kg (220.5 lb)	B-7620-009	Consult
<b>NTEP 1:5000, Unpotted</b>		
5 kg (11.0 lb)	B-7620-001	Consult