

1250

Aluminum, NTEP Certified 1:5000 Class III Single Cell, Potted, IP67



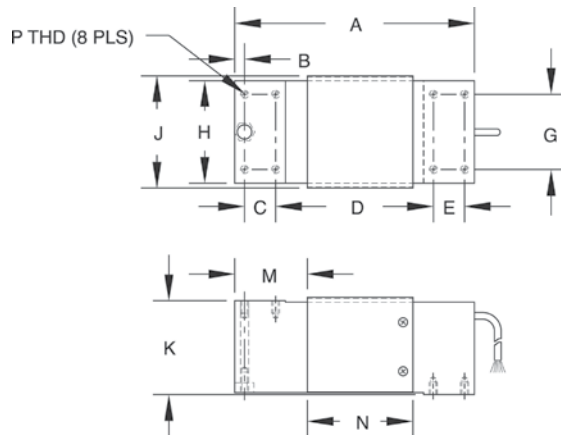
Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E	G	H	J	K	M	N	P
kg/mm												
50-1,000	191.00	11.00	25.00	125.00	25.00	60.00	75.00	82.00	75.00	57.5	85.00	5/16-18 UNC x 15 DP
lb/in												
220.5-2,205	7.52	0.31	0.98	4.92	0.98	2.36	2.95	3.23	2.95	2.26	3.35	5/16-18 UNC x .59 DP

Order Information

Load Rating	Part #	Est. Weight	Price
Potted, NTEP Certified 1:5000			
50 kg	110.3 lb	17478	6 lb Consult
75 kg	165.4 lb	17469	6 lb Consult
100 kg	220.5 lb	33711	6 lb Consult
150 kg	330.7 lb	33712	6 lb Consult
200 kg	440.9 lb	33713	6 lb Consult
250 kg	551.2 lb	33714	6 lb Consult
300 kg	661.4 lb	33715	6 lb Consult
500 kg	1,102.3 lb	33716	6 lb Consult
635 kg	1,399.9 lb	33717	6 lb Consult
1,000 kg	2,205 lb	17480	6 lb Consult
Potted, Non-NTEP Certified, 25 ft Cable			
50 kg	110.3 lb	40944	6 lb Consult
75 kg	165.4 lb	40945	6 lb Consult
100 kg	220.5 lb	40946	6 lb Consult
150 kg	330.7 lb	32342	6 lb Consult
200 kg	440.9 lb	32341	6 lb Consult
250 kg	551.2 lb	40947	6 lb Consult
300 kg	661.4 lb	32340	6 lb Consult



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

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FLINTEC®

PCB* page 233

TRANSCELL®

FAY

*Stainless steel, hermetically sealed

Specifications

Full Scale Output:

2.0 mV/V

Bridge Resistance:

350 ohms, nominal

Material/Finish:

Anodized aluminum

Temperature:

Compensated range
14°F to 104°F (-10°C to 40°C)
Operating range
-40°F to 150°F (-40°C to 65°C)

Safe Overload:

150% of full scale at center loading point

Rated Excitation:

5-10 VDC (15 V maximum)

Total Error:

0.02% full scale

Insulation Resistance:

2,000 megohms

Deflection at Capacity:

50 kg-1000 kg=0.015 in (0.4 mm)

Seal Type:

Environmentally sealed, IP67

Cable Length:

10 ft (3.1 m)

Cable Diameter:

0.200 PVC jacket

Cable Color Code:

Green + Excitation
Black - Excitation
Blue + Sense
Brown - Sense
Red + Signal
White - Signal

Max Platform size:

24 in x 24 in

Warranty:

One-year limited warranty

Approvals:



Available Available
upon upon
request request