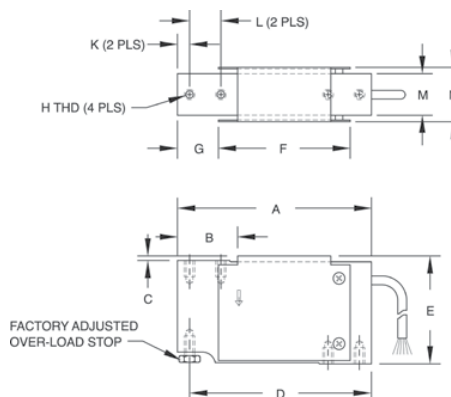


RL1010 Potted and Unpotted Single Point, Aluminum NTEP 1:5000 Class III Single Cell


Picture is a representation of actual product


SPECIFICATIONS
Full Scale Output:
 2.0 mV/V

Output Resistance:
 350 ohms, nominal +/- 3

Input Resistance:
 415 ohms +/- 15

Material/Finish:
 Anodized aluminum

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

Safe Overload:
 200% at center of loading point, full scale

Rated Excitation:
 10V DC (15V maximum)

Total Error:
 .02% Full scale

Insulation Resistance:
 5000 megohms

Deflection at Capacity:
 3-90 kg ≤ .015 in/.4 mm

Seal Type:
 Potted and unpotted models available

Cable Length:
 Potted 3.1 m/10 ft, unpotted 0.9 m/3 in

Cable Diameter:
 .200/PVC jacket

Cable Color Code:
 Green.....+ Excitation
 Black.....- Excitation
 Blue.....+ Sense
 Brown.....- Sense
 Red.....+ Signal
 White.....- Signal

Max Platform Size:
 15.75 in x 15.75 in

Warranty:
 Two-year limited warranty

Approvals:

DIMENSIONS

RATED CAPACITY	A	B	C	D	E	F	G	H	K	L	M	N
kg/mm												
3-90	118.1	34.0	3.0	110.5	66.0	80.0	25.0	1/4-20 UNC x 13 DP	7.5	19.1	25.4	33.5
lb/inches												
6.6-198.4	4.65	1.34	.12	4.35	2.60	3.15	.98	1/4-20 UNC x 0.50 DP	.30	.75	1.00	1.32

ORDER INFORMATION

LOAD RATING	PART #	PRICE
Non-NTEP, Potted		
7 kg (15.4 lb)	17529	Consult
10 kg (22 lb)	17530	Consult
15 kg (33.1 lb)	17531	Consult
20 kg (44.1 lb)	17532	Consult
30 kg (66.1 lb)	17533	Consult
50 kg (110.2 lb)	17534	Consult
90 kg (198.4 lb)	17535	Consult
Non-NTEP, Unpotted		
3 kg (6.6 lb)	17527	Consult
5 kg (11.0 lb)	17528	Consult
NTEP 1:5000, Potted		
10 kg (22.1 lb)	50819	Consult
15 kg (33.1 lb)	50820	Consult
20 kg (44.1 lb)	50821	Consult
30 kg (66.1 lb)	50822	Consult
50 kg (110.2 lb)	50823	Consult

INTERCHANGEABLE PRODUCTS

MANUFACTURER	MODEL	PAGE #
VPG Tedeo-Huntleigh	1010	333