

Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL1521A page 180

VPG TEDEA-HUNTLEIGH®

1022 page 350

VPG BLH®

C2G1 —

NMB®

C2G1 —

Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

350 (± 3) ohm

Input Resistance:

410 (± 15) ohm

Material/Finish:

Aluminum

Temperature:

Compensated range

14°F to 104°F (-10°C to 40°C)

Operating range

0°F to 150°F (-18°C to 65°C)

Seal Type:

Environmentally sealed, IP65

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.25% full scale

Non-Repeatability:

0.02%

Insulation Resistance:

5,000 megohms

Cable Length:

16.5 in; except 60 kg (14 in) and
100 kg (6 ft, 6 in)

Cable Diameter:

0.14 PVC jacket

Cable Color Code:

Red +Excitation

Blue -Excitation

Green +Signal

White -Signal

Max Platform Size:

13.75 in x 13.75 in

Warranty:

One-year limited warranty

Approvals:

cFMus

NTEP

APPROVALS



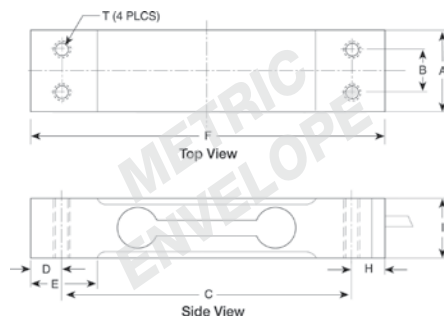
Dimensions

Picture is a representation of actual product

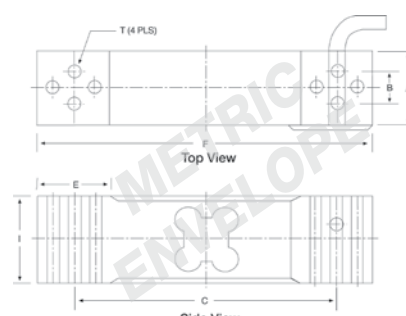
Rated Capacity	A	B	C	D	E	F	H	I	T
kg/mm									
3	15.0	7.0	58.0	6.0	12.0	70.0	6.0	22.0	M3 x 0.5
6-20	30.0	15.0	106.0	12.0	25.0	130.0	12.0	22.0	M6 x 1.0
30-35	40.0	15.0	106.0	12.0	25.0	130.0	12.0	22.0	M6 x 1.0
60-100	35.0	15.0	117.0	N/A	N/A	150.0	N/A	40.0	M6 x 1.0
lb/in									
6.6	0.59	0.28	2.28	0.24	0.47	2.76	0.24	0.87	M3 x 0.5
13.2-44.1	1.18	0.59	4.17	0.47	0.98	5.12	0.47	0.87	M6 x 1.0
66.2-77.2	1.57	0.59	4.17	0.47	0.98	5.12	0.47	0.87	M6 x 1.0
132.3-220.5	1.38	0.59	4.61	N/A	N/A	5.91	N/A	1.57	M6 x 1.0

Order Information

Load Rating	Part#	Est. Weight	Price
NTEP Certified			
3 kg	41822	1 lb	Consult
6 kg	41823	1 lb	Consult
10 kg	41824	1 lb	Consult
15 kg	41825	1 lb	Consult
20 kg	41826	1 lb	Consult
Non-NTEP Certified			
10 kg	30145	1 lb	Consult
15 kg	30146	1 lb	Consult
20 kg	30147	1 lb	Consult
30 kg	46502	1 lb	Consult
35 kg	30148	1 lb	Consult
60 kg	41149	2 lb	Consult
100 kg	41150	2 lb	Consult



3 kg - 35 kg



60 kg - 100 kg