

**Interchangeable Products**

VPG TEDEA-HUNTLEIGH®  
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**Specifications**

- Full Scale Output:**  
2.0 mV/V
- Output Resistance:**  
350 (± 3) ohm, nominal
- Input Resistance:**  
415 (± 15) ohm
- Material/Finish:**  
Stainless steel
- Temperature:**  
Operating range  
-40° F to 150° F / -40° C to 65° C
- Safe Overload:**  
200% at center loading point, full scale
- Rated Excitation:**  
5-10 VDC (15 V maximum)
- Total Error:**  
0.02% full scale
- Insulation Resistance:**  
2,000 megohms
- Deflection at Capacity:**  
15 kg-150 kg=0.4 mm (0.015 in)
- Seal Type:**  
Environmentally sealed, IP67
- Cable Length:**  
3.1 m (10 ft)
- Cable Diameter:**  
0.20/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**

*Picture is a representation of actual product*

Rated Capacity	H	L	L1	L2	L3	T	T1	W	W1
<b>kg/mm</b>									
15-150	40.00	150.00	5.95	19.05	100.00	1/4-20 UNC x 10 DP	1/4-28 UNF x 10 DP	25.4	29.4
<b>lb/in</b>									
33.1-330.7	1.57	5.91	0.23	0.75	3.94	1/4-20 UNC x 0.39 DP	1/4-28 UNF x 0.39 DP	1.00	1.16

**Order Information**

Load Rating	Part#	Est. Weight	Price
15 kg	<b>17544</b>	3 lb	Consult
30 kg	<b>17545</b>	3 lb	Consult
50 kg	<b>17546</b>	3 lb	Consult
75 kg	<b>17547</b>	3 lb	Consult
100 kg	<b>17548</b>	3 lb	Consult
150 kg	<b>36467</b>	3 lb	Consult

