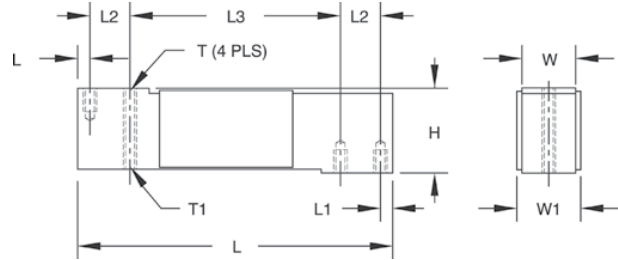




**RL1140** Potted Single Point, Stainless Steel, IP67



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, nominal +/- 3</p> <p><b>Input Resistance:</b> 415 ohms +/- 15</p> <p><b>Material/Finish:</b> Stainless steel</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> 5000 megohms</p> <p><b>Deflection at Capacity:</b> 15-150 kg ≤ .4 mm/.015 in</p>	<p><b>Seal Type:</b> Environmentally sealed, potted, IP67</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>kg/mm</b>									
15-150	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
<b>lb/inches</b>									
33.1-330.7	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

**ORDER INFORMATION**

LOAD RATING		PART #	PRICE
15 kg	(33.1 lb)	17544	Consult
30 kg	(66.1 lb)	17545	Consult
50 kg	(110.2 lb)	17546	Consult
75 kg	(165.4 lb)	17547	Consult
100 kg	(220.5 lb)	17548	Consult
150 kg	(330.7 lb)	36467	Consult

**INTERCHANGEABLE PRODUCTS**

MANUFACTURER	MODEL	PAGE #
VPG TedeA-Hunteleigh	1140	339

RICE LAKE WEIGHING SYSTEMS