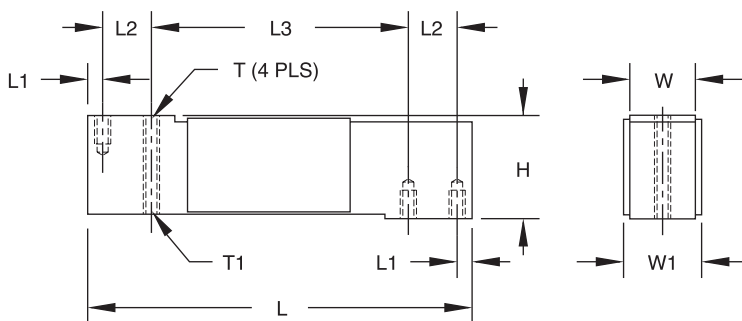




RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®

RL1140 Potted Single Point, Stainless Steel, IP65



RATED CAPACITY	DIMENSIONS								
	H	L	L1	L2	L3	T	T1	W	W1
kg/millimeters									
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
lb/inches									
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

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V	Deflection at Capacity:	15-150 kg ≤ .4mm/.015"
Bridge Resistance:	350 ohms, nominal	Seal Type:	Environmentally protected, potted, IP65
Material/Finish:	Stainless steel	Cable Length:	3.1m/10'
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Cable Color Code:	Green + Excitation Black - Excitation Blue + Sense Brown - Sense Red + Signal White - Signal
Safe Overload:	200% at center loading point, full scale	Warranty:	2 years
Rated Excitation:	10V DC/AC (15V maximum)		
Total Error:	.02% Full scale		
Insulation Resistance:	5000 megohms		

RL1140 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
15 kg (33.1 lb)	17544	\$320.00
30 kg (66.1 lb)	17545	\$320.00
50 kg (110.2 lb)	17546	\$320.00
75 kg (165.4 lb)	17547	\$320.00
100 kg (220.5 lb)	17548	\$320.00
150 kg (330.7 lb)	36467	\$320.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Tedea-Huntleigh	(see page 317) 1140
Flintec	(see page 206) PC1