

RL1385 Single-Point

Stainless Steel



STANDARD FEATURES

- Platform scales, packaging and process weighing equipment
- Full scale output: 2.0mV/V
- Bridge resistance: 350 ohms, nominal
- Stainless steel
- Environmentally sealed, IP67

APPROVALS



SPECIFICATIONS

FULL SCALE OUTPUT:

2.0mV/V

BRIDGE RESISTANCE:

350 ohms, nominal

MATERIAL/FINISH:

Stainless steel

TEMPERATURE:

Compensated range
14°F to 104°F (-10°C to 40°C)

SAFE OVERLOAD:

200% Full scale

RATED EXCITATION:

5VAC/DC (15V maximum)

COMBINED ERROR:

0.02% Full scale

INSULATION RESISTANCE:

5000 megohms

SEAL TYPE:

Environmentally sealed, IP67

CABLE LENGTH:

10ft (3.1 m)

CABLE COLOR CODE:

Green + Excitation
Black – Excitation
White + Signal
Red – Signal
Yellow Shield

WARRANTY:

Two-year limited warranty

DIMENSIONS

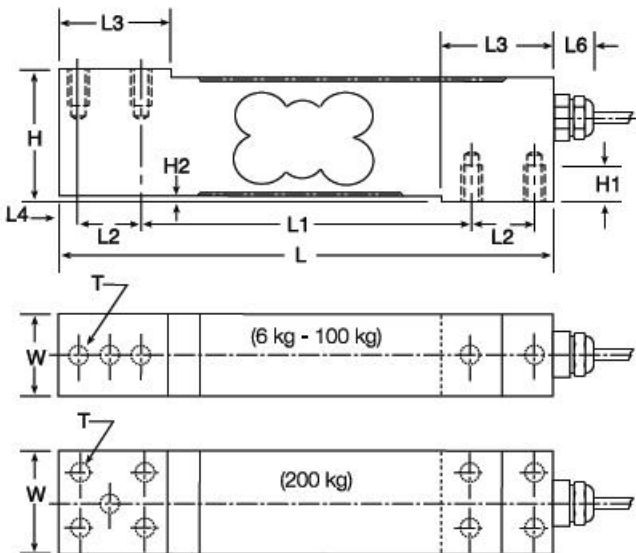
**RATED
CAPACITY**
kg/mm

	H	H1	H2	L	L1	L2	L3	L4	L5	L6	W	T	T2	T1
6-100	40.0	10.0	1.5	150.0	100.0	19.0	32.0	6.0	15.5	20.0	25.4	1/4-20 X 19.1 DP	N/A	47.8
200	40.0	10.0	1.5	150.0	100.0	19.0	32.0	6.0	15.5	20.0	38.1	1/4-20 X 19.1 DP	25.4	47.8
lb/inches														
13.2-220.5	1.57	.40	.06	5.90	3.93	.75	1.26	.24	.61	.79	1.00	1/4-20 X .75 DP	N/A	1.19
441.0	1.57	.40	.06	5.90	3.93	.75	1.26	.24	.61	.79	1.50	1/4-20 X .75 DP	1.00	1.19

LOAD RATING

PART

6kg (13.2lb)	41232...
10kg (22.0lb)	41405...
15kg (33.1lb)	41233...
30kg (66.1lb)	41234...
50kg (110.2lb)	41235...
75kg (165.4lb)	41236...
100kg (220.5lb)	41237...
200kg (441.0lb)	41406...



Load Cells