

Rice Lake RL1380 Stainless Steel, Single Point Load Cell



As of: Monday, July 27,
2026



Standard Features

Designed for high performance in wet environments, these single point load cells provide an excellent option when stainless steel is required for an application. Available in capacities ranging from 7 to 60 kg. Complete with 10 ft of load cell cable.

Approvals

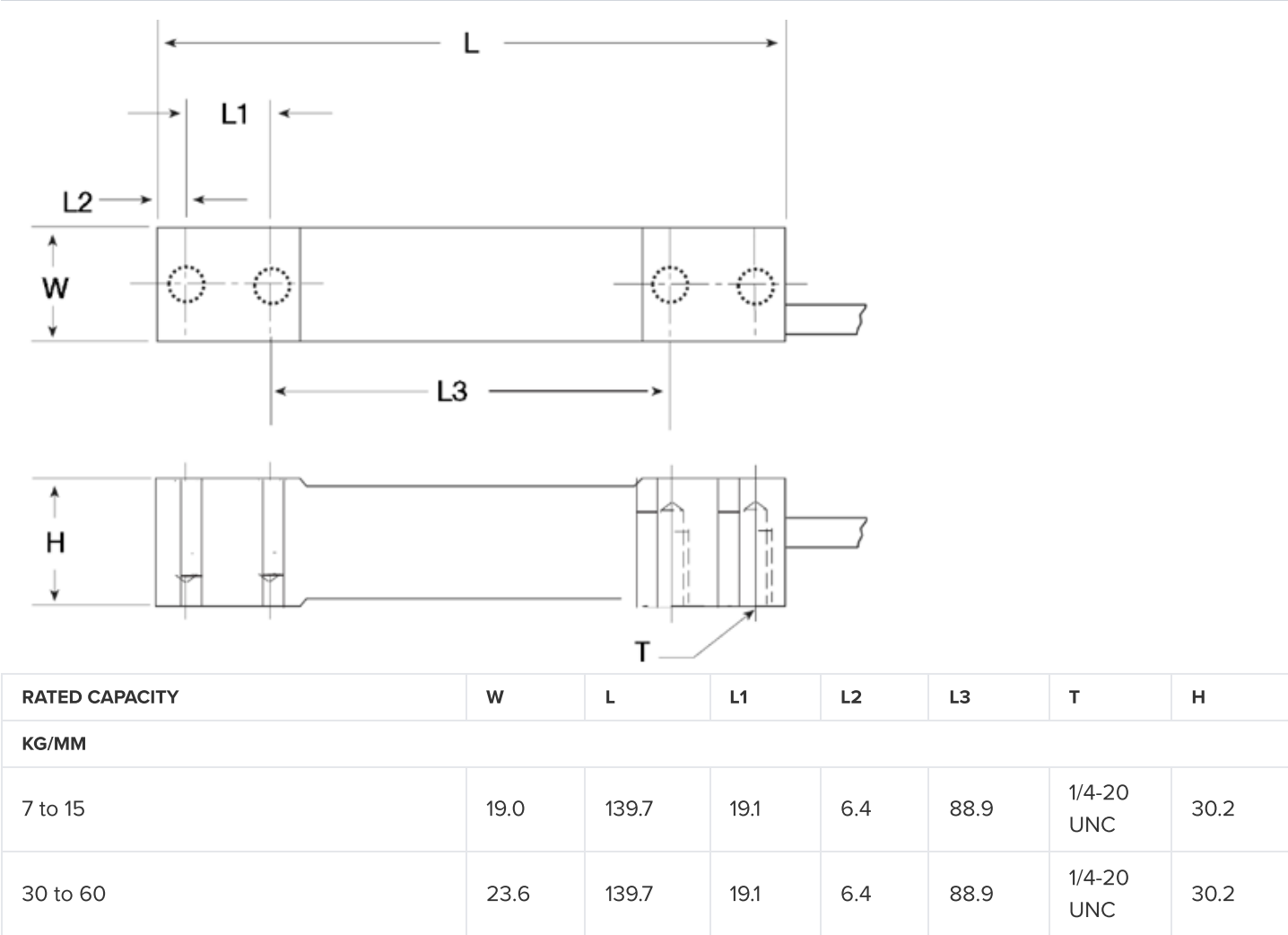


WARNING: Cancer and
Reproductive Harm
California Proposition
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RL1380 Load Cell Specifications

Full Scale Output: 2.0 mV/V Output Resistance: 359 (±10) ohm Input Resistance: 390 (±15) ohm Material/Finish: Stainless steel Temperature: Compensated: 14 °F to 104 °F (-10 °C to 40 °C) Operating: 0 °F to 150 °F (-18 °C to 65 °C)	Seal Type: Environmentally sealed, IP67 Safe Overload: 150% full scale Rated Excitation: 5 to 10 VDC (15 V maximum) Combined Error: 0.03% full scale Insulation Resistance: 5,000 megohm Deflection at Capacity: <0.4 mm full scale Cable Length: 10 ft	Cable Diameter: 0.190 in Polyurethane jacket Cable Color Code: Green +Excitation Black –Excitation White +Signal Red –Signal Yellow Shield Max Platform Size: 15.75 × 15.75 in Warranty: Two-year limited Approvals: NTEP 94-128 FM
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RL1380 Load Cell Dimensions



PART #	DESCRIPTION	LIST PRICE
30783	7kg 10ft 2mV/V 350 OHM EW NTEP III 3 S SST IP67	List Price: \$350.00
30782	10kg 10ft 2mV/V 350 OHM EW NTEP III 3 S SST IP67	List Price: \$350.00

PART #	DESCRIPTION	LIST PRICE
30781	15kg 10ft 2mV/V 350 OHM EW NTEP III 3 S SST IP67	List Price: \$350.00
30780	30kg 10ft 2mV/V 350 OHM EW NTEP III 3 S IP67	List Price: \$350.00
30779	60kg 10ft 2mV/V 350 OHM EW NTEP III 3S SST IP67	List Price: \$350.00

www.ricelake.com | 800-472-6703

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