

Rice Lake RL75060S Stainless Steel, Double-ended Beam Load Cell



As of: Monday, August 3,
2026



Standard Features

The RL75060S provides durability and accuracy in high-capacity process measurement and control applications. It's ideal for heavy-capacity weighing in hostile environments and is NTEP Certified. Modules are available in a 100,000-pound capacity with 35 feet of cable or a 25,000-pound capacity with 60 feet of cable.

Approvals



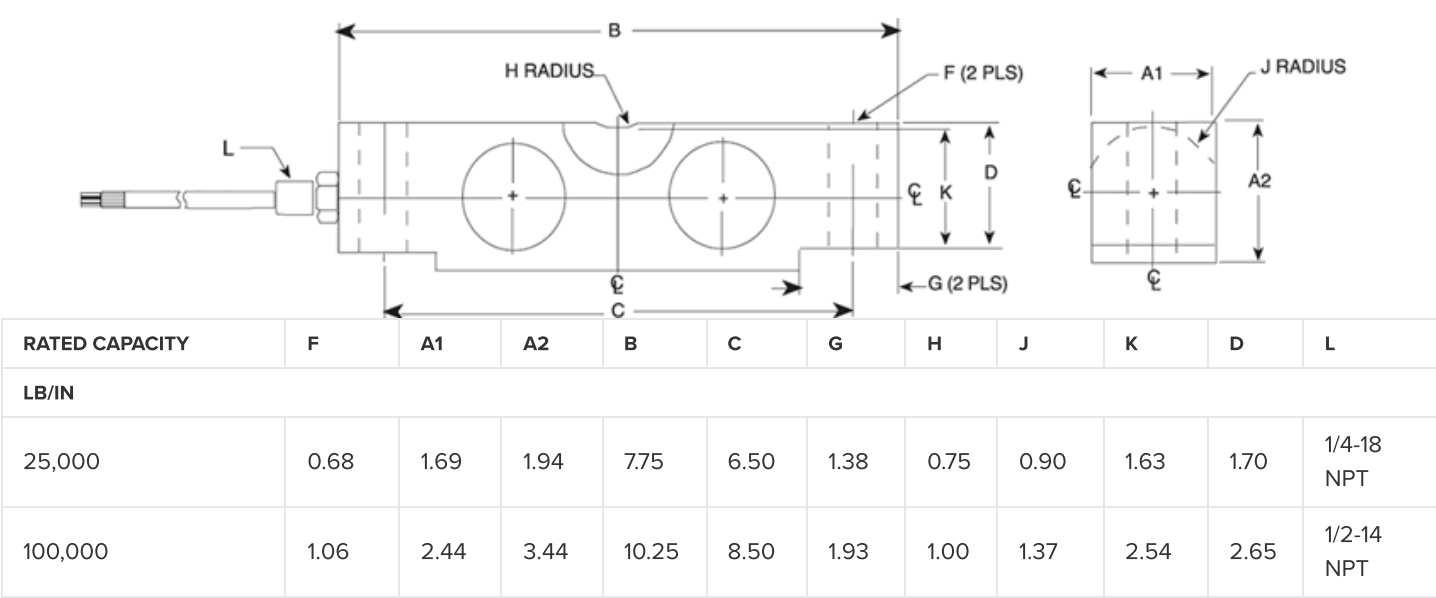


WARNING: Cancer and
Reproductive Harm
California Proposition 65

RL75060S Load Cell Specifications

Full Scale Output: 3.0 mV/V Output Resistance: 699 to 707 ohm Input Resistance: 686 to 714 ohm Material/Finish: Stainless steel Temperature: Compensated: 14 to 104 °F (-10 to 40 °C) Operating: 0 to 150 °F (-18 to 65 °C) Seal Type: Welded seal, IP67	Safe Overload: 150% full scale Safe Sideload: 100% full scale Rated Excitation: 5 to 10 VDC (15 V maximum) Combined Error: 0.02% full scale Insulation Resistance: 1,000 megohm Cable Length: 35 ft 60 ft	Cable Diameter: 25,000 lb: 0.200 in 100,000 lb: 0.305 in Polyurethane jacket Cable Color Code: Red +Excitation Black -Excitation Green +Signal White -Signal Warranty: Two-year limited Approvals: NTEP 96-027 cFMus
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RL75060S Load Cell Dimensions



35 ft Cable

PART #	DESCRIPTION	LIST PRICE
50564	100K 100,000lb 35ft 3mV/V 700 OHM WW NTEP III/IIIL 10M FM SST WS IP67	List Price: \$2,115.00

60 ft Cable

PART #	DESCRIPTION	LIST PRICE
157931	25K 25,000lb 60ft 3mv/v 700 Ohm WW NTEP III/IIIL 10M FM WS IP67	List Price: \$1,050.00

www.ricelake.com | 800-472-6703

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