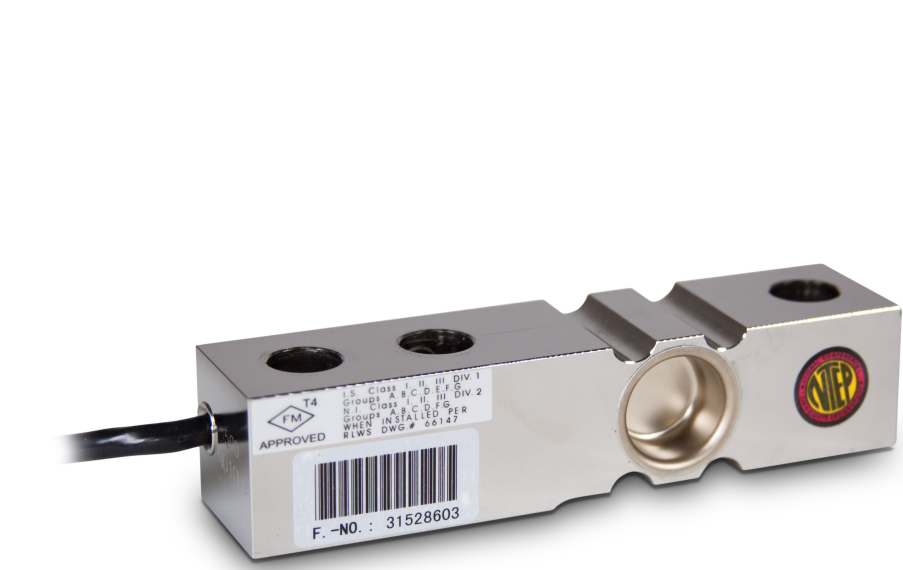


Rice Lake RLH35 Stainless Steel, Single-ended Beam Load Cell



Standard Features

The RLH35 has stainless steel construction, an integral mounting foot, as well as dimensional and electrical interchangeability with multiple load cell manufacturers. It's available in a 500-pound capacity with 20 feet of load cell cable.

Approvals

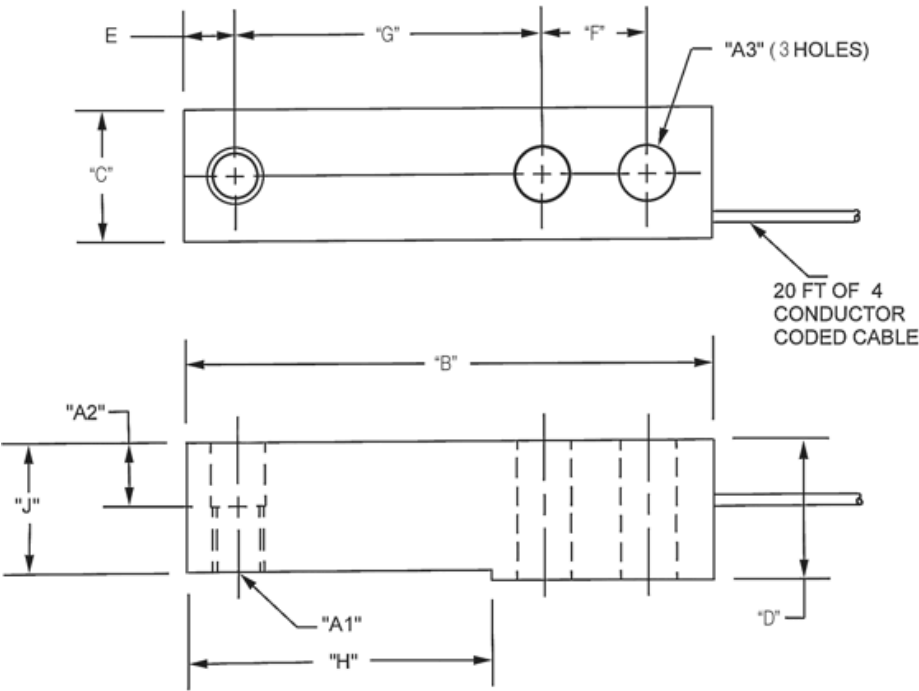


WARNING: Cancer and
Reproductive Harm
California Proposition 65

RLH35 Load Cell Specifications

Full Scale Output: 3.0 mV/V Output Resistance: 350 ohm, nominal Input Resistance: 385 ohm, nominal 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 Rated Excitation: 5 to 10 VDC (15 V maximum) Combined Error: 0.02% full scale Insulation Resistance: 5,000 megohm Deflection at Capacity: 0.02 in	Cable Length: 20 ft Cable Diameter: 0.190 in Polyurethane jacket Cable Color Code: Green +Excitation Black -Excitation White +Signal Red -Signal Yellow Shield Warranty: Two-year limited Approvals: NTEP 06-023 FM
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RLH35 Load Cell Dimensions



RATED CAPACITY	A1	A2	A3	C	D	B	E	F	G	H	J
LB/IN											
500	1/2-20 UNF	0.62	0.53	1.21	1.19	5.12	0.50	1.00	3.00	2.85	1.120

PART #	DESCRIPTION	LIST PRICE
106038	500lb 20ft 3mv/v 350 Ohm NTEP III 3S/5M EW SST WS IP67 FM	List Price: \$475.00

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