

Rice Lake RL32019S-HE Stainless Steel, Single-ended Beam



As of: Monday, August 3, 2026



Standard Features

It's available in capacities from 1,000 to 10,000 pounds and is hermetically sealed to IP69K standards, making it ideal for tough environments.

Approvals

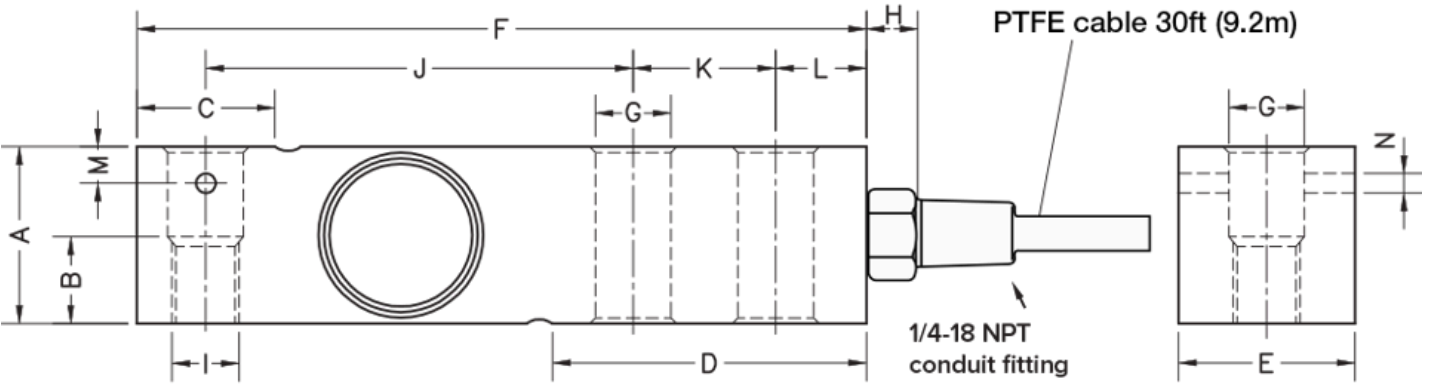


WARNING: Cancer and Reproductive Harm California Proposition 65

RL32019S-HE Load Cell Specifications

Full Scale Output: 2.0 mV/V ±0.05% mV/V/ohm calibration Output Resistance: 350 (±3) ohm Input Resistance: 400 (±20) ohm Material/Finish: Stainless steel Temperature: Compensated: 14 to 104 °F (-10 to 40 °C) Operating: 0 to 150 °F (-18 to 93 °C)	Seal Type: Hermetically sealed, IP69K Safe Overload: 150% full scale Rated Excitation: 5 to 10 VDC (15 V maximum) Combined Error: 0.017% full scale Insulation Resistance: >5,000 megohm Deflection at Capacity: 0.2 to 0.4 mm	Cable Length: 30 ft PTFE cable Cable Color Code: Red +Excitation Black -Excitation Green +Signal White -Signal Warranty: Two-year limited Approvals: NTEP 18-106 cFMus
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RL32019S-HE Load Cell Dimensions



RATED CAPACITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N
LB/IN														
1,000 to 5,000 SE	1.24	0.59	0.96	2.20	1.24	5.12	0.53	0.70	1/2-20 UNF	3.00	1.00	0.62	0.25	0.13
5,000 LE to 10,000	1.50	0.75	1.45	2.99	1.50	6.75	0.80	0.70	3/4-16 UNF	3.75	1.50	0.75	—	—

PART #	DESCRIPTION	LIST PRICE
191629	1000lb 30ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$450.00
191630	2500lb 30ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$450.00
191631	4000lb 30ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$450.00
208668	5000LBSE 30ft PTFE 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$450.00
191632	5000LBLE 20ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$495.00
191633	10000lb 30ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$495.00

www.ricelake.com | 800-472-6703

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