



Standard Features

The RL32218S-HE is available in capacities from 1,000 to 10,000 pounds. It's hermetically sealed and comes with 20 feet of either PTFE or rodent protection cable.

Approvals



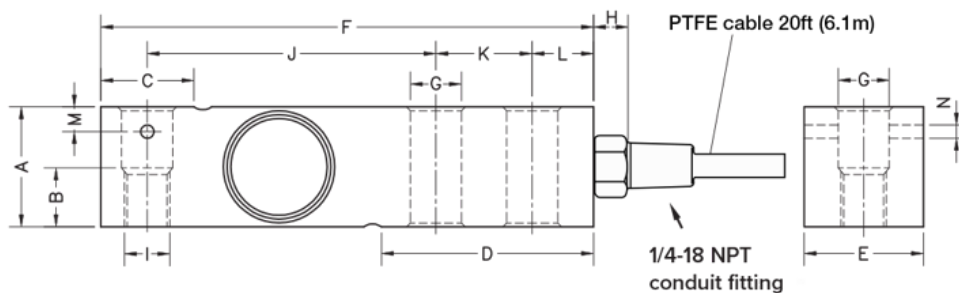


WARNING: Cancer and
Reproductive Harm California
Proposition 65

RL32218S-HE Load Cell Specifications

Full Scale Output: 2.0 mV/V $\pm$0.05% mV/V/ohm calibration Output Resistance: 350 ($\pm$3) ohm Input Resistance: 400 ($\pm$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	Cable Length: 20 ft Cable Color Code: Red +Excitation Black -Excitation Green +Signal White -Signal Warranty: Two-year limited Approvals: NTEP 18-106 cFMus
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RL32218S-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	-	-

PTFE Cable

PART #	DESCRIPTION	LIST PRICE
191634	1000lb 20ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$430.00
191635	2500lb 20ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$430.00
191636	4000lb 20ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$430.00
208669	5000LBSE 20ft 2mv/v 350 Ohm NTEP III 5M FM WW IP69 w/PTFE cable	List Price: \$430.00
191637	5000LBLE 20ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$475.00
191638	10000lb 20ft PTFE cable 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$475.00

Rodent Protection Cable

PART #	DESCRIPTION	LIST PRICE
223599	RP 1,000lb 20ft stainless over braid 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$440.00
209620	RP 2500lb 20ft stainless over braid 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$440.00
223600	RP 4000lb 20ft stainless over braid 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$440.00
223601	RP 5000LB LE 20ft stainless over braid 2mv/v 350 Ohm NTEP III 5M FM WW SST IP69K	List Price: \$525.00