

Rice Lake RL50219SS Stainless Steel, Single-ended Beam Load Cell



As of: Monday, July 27,
2026



Standard Features

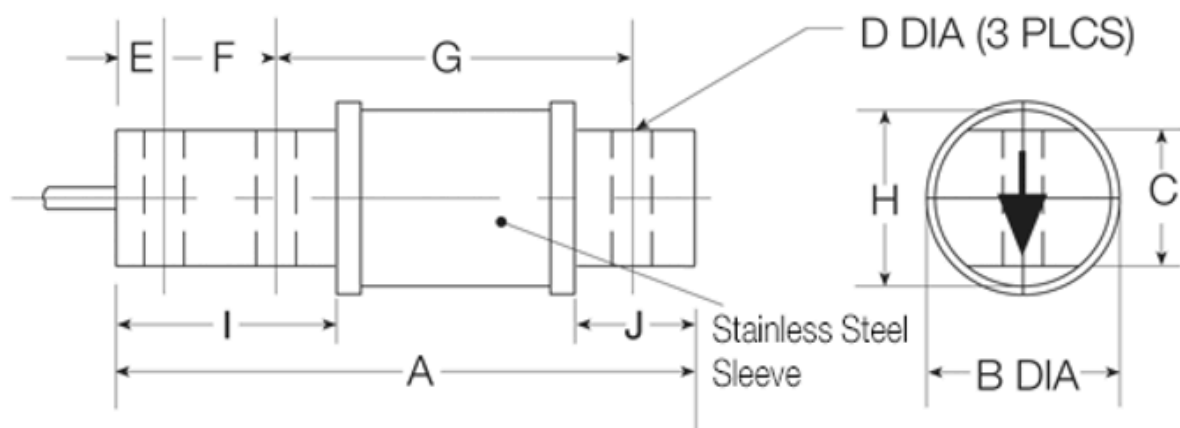
A direct replacement for the RL50210SS stainless cantilever beam cell. It has an IP65 rating and comes with 20 ft of cable. Used in the RL50210SS-TA weigh modules in capacities from 25 to 500 lb.

WARNING: Cancer and
Reproductive Harm
California Proposition
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RL50219SS Load Cell Specifications

Full Scale Output: 3.0 mV/V Output Resistance: 350 (±3) ohm Input Resistance: 380 to 450 ohm Material/Finish: Stainless steel Temperature: Operating: 0 °F to 150 °F (-18 °C to 65 °C)	Seal Type: Environmentally sealed, IP65 Safe Overload: 150% full scale Rated Excitation: 5 to 10 VDC Nonlinearity: 0.03% full scale Hysteresis: 0.02% full scale 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
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RL50219SS Load Cell Dimensions



RATED CAPACITY	A	B	C	D	E	F	G	H	I	J
LB/IN										
25 to 500	2.81	1.26	0.62	0.26	0.25	0.50	1.81	0.90	1.00	0.50

PART #	DESCRIPTION	LIST PRICE
194014	25lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00
194015	50lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00
194016	75lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00
194017	100lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00
194018	150lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00
194019	250lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00
194020	500lb 20ft 3mv/v 350 Ohm WW IP65 SST	List Price: \$450.00

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