NEW SINGLE-ENDED BEAM **RL50219SS**

Stainless Steel, Environmentally Sealed, IP65



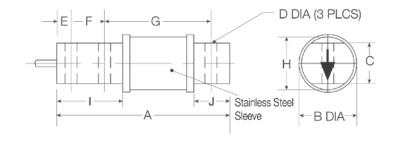
Dimensions

Picture is a representation of actual product

Rated Capacity	A	В	C	D	E	F	G	Н	I	J
lb/in										
25-500	2.81	1.30	0.62	0.26	0.25	0.50	1.81	1.00	1.00	0.50
kg/mm										
11.3-226.8	71.4	33.0	15.8	6.6	6.4	12.7	46.0	25.4	25.4	12.7

Order Information

Load Rating		Part#	Est. Weight	Price
25 lb	11.3 kg	194014		Consult
50 lb	22.7 kg	194015		Consult
75lb	34.0 kg	194016		Consult
100 lb	45.4 kg	194017		Consult
150 lb	68.0 kg	194018		Consult
250 lb	113.4 kg	194019		Consult
500 lb	226.8 kg	194020		Consult



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS

RL50210 (alloy)......page 149

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS

RL50219SS-TA page 56

Specifications

Full Scale Output:

3.0 mV/V

Output Resistance:

350 (± 3) ohm

Input Resistance:

380-450 ohm

Material/Finish:

Stainless steel

Temperature:

Operating range

0°F to 150°F/-18°C to 65°C

Seal Type:

Environmentally sealed, IP65

Safe Overload:

150% full scale

Rated Excitation:

5-10 VDC

Nonlinearity: 0.03% full scale

Hysteresis:

0.02% full scale

Combined Error:

0.017% full scale

Insulation Resistance: 5,000 megohms

Cable Length:

20 ft (6.1 m)

Cable Color Code:

Red +Excitation

Black - Excitation

Green +Signal White -Signal

Warranty:

Two-year limited warranty