

SINGLE-ENDED BEAM
RL50219SS

Stainless Steel, Environmentally Sealed, IP67

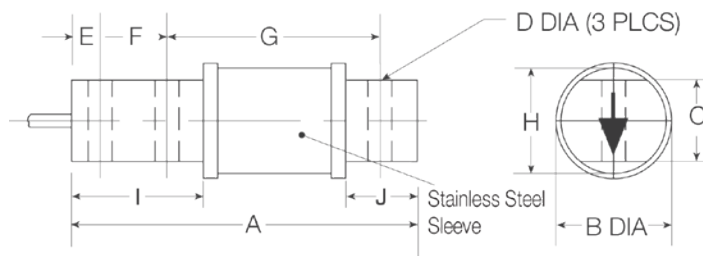


Dimensions

Rated Capacity	A	B	C	D	E	F	G	H	I	J
lb/in										
25 to 500	2.81	1.30	0.62	0.26	0.25	0.50	1.81	1.00	1.00	0.50

Order Information

Load Rating	Part #	Est. Weight	Price
25 lb	194014	2 lb	Consult
50 lb	194015	2 lb	Consult
75 lb	194016	2 lb	Consult
100 lb	194017	2 lb	Consult
150 lb	194018	2 lb	Consult
250 lb	194019	2 lb	Consult
500 lb	194020	2 lb	Consult



Interchangeable Products

- RICE LAKE WEIGHING SYSTEMS
RL60040SSTpage 120
- RICE LAKE WEIGHING SYSTEMS
RL50210 (alloy)page 119

Weigh Module Available

- RICE LAKE WEIGHING SYSTEMS
RL50219SS-TA page 35

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 range
0 °F to 150 °F (-18 °C to 65 °C)
- Seal Type:**
Environmentally sealed, IP67
- 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