

SINGLE-ENDED BEAM  
**RL50219SS**

Stainless Steel, Environmentally Sealed, IP67

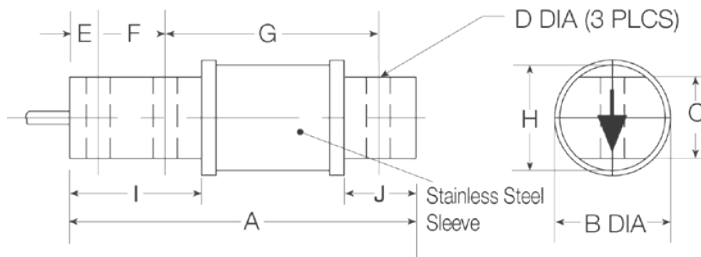


**Dimensions**

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	<b>194014</b>	2 lb	Consult
50 lb	<b>194015</b>	2 lb	Consult
75 lb	<b>194016</b>	2 lb	Consult
100 lb	<b>194017</b>	2 lb	Consult
150 lb	<b>194018</b>	2 lb	Consult
250 lb	<b>194019</b>	2 lb	Consult
500 lb	<b>194020</b>	2 lb	Consult



**Interchangeable Products**

- RICE LAKE WEIGHING SYSTEMS  
**RL60040SST** .....page 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

RICE LAKE  
LOAD CELLS