

**Discontinued**  
Limited Stock Available

SINGLE-ENDED BEAM  
**RL60040SST**

Stainless Steel, Environmentally Sealed, IP65



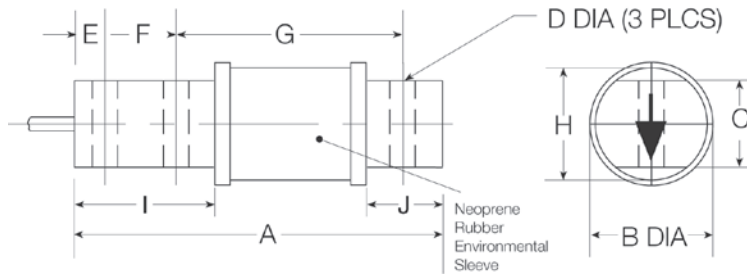
Picture is a representation of actual product.

**Order Information**

Load Rating	Part #	Est. Weight	Price
50 lb	101973	3 lb	Consult
250 lb	101977	3 lb	Consult

**Dimensions**

Rated Capacity	A	B	C	D	E	F	G	H	I	J
lb/in										
25 to 250	2.81	1.30	0.62	0.26	0.25	0.50	1.81	1.00	1.00	0.50



**Interchangeable Products**

- RICE LAKE WEIGHING SYSTEMS  
**RL50219SS**.....page 131
- VPG® SENSORTRONICS\*  
**60040**.....page 302
- ARTECH\*\*  
**50210**
- VPG® REVERE\*  
**5503**

**Weigh Module Available**

- RICE LAKE WEIGHING SYSTEMS  
**RL50210TA**.....page 43
- \*Alloy steel

**Specifications**

- Full Scale Output:**  
3.0 mV/V
- Output Resistance:**  
349 to 355 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 with neoprene sleeve, IP65
- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5 to 10 VDC (15 V maximum)
- Nonlinearity:**  
0.03% full scale
- Hysteresis:**  
0.02% full scale
- Insulation Resistance:**  
5,000 megohm
- Deflection at Capacity:**  
25 to 50 lb: 0.008 in  
100 lb: 0.010 in  
150 lb: 0.012 in  
250 lb: 0.016 in  
500 lb: 0.025 in
- Cable Length:**  
20 ft
- Cable Diameter:**  
0.200 in polyurethane jacket
- Cable Color Code:**  
Red +Excitation  
Black -Excitation  
Green +Signal  
White -Signal
- Warranty:**  
Two-year limited

**RICE LAKE  
LOAD CELLS**