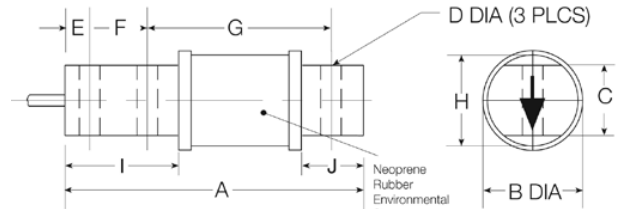


**RL60040SST** Single-Ended Beam, Stainless Steel, IP65



Picture is a representation of actual product



**SPECIFICATIONS**

<p><b>Full Scale Output:</b> 3.0 mV/V</p> <p><b>Output Resistance:</b> 349-355 ohms</p> <p><b>Input Resistance:</b> 380-450 ohms</p> <p><b>Material/Finish:</b> Stainless steel</p> <p><b>Temperature:</b> Compensated range 0°F to 150°F/-18°C to 65°C</p>	<p><b>Safe Overload:</b> 150% Full scale</p> <p><b>Rated Excitation:</b> 10V DC (15V maximum)</p> <p><b>Nonlinearity:</b> 0.03% Full scale</p> <p><b>Hysteresis:</b> 0.02% Full scale</p> <p><b>Insulation Resistance:</b> 5000 megohms</p>	<p><b>Deflection at Capacity:</b> 25-50 lb=.008 in/.20 mm, 100 lb=.010 in/.25 mm, 150 lb=.012 in/.3 mm, 250 lb=.016 in/.41 mm, 500 lb=.025 in/.64 mm</p> <p><b>Seal Type:</b> Environmentally sealed with neoprene sleeve, IP65</p> <p><b>Cable Length:</b> 20 ft/6.1 m</p>	<p><b>Cable Diameter:</b> .200 polyurethane jacket</p> <p><b>Cable Color Code:</b> Red ..... + Excitation Black ..... - Excitation Green ..... + Signal White ..... - Signal</p> <p><b>Warranty:</b> Two-year limited warranty</p>
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**DIMENSIONS**

RATED CAPACITY	A	B	C	D	E	F	G	H	I	J
<b>lb/inches</b>										
25-500	2.81	1.30	.62	.26	.25	.50	1.81	1.00	1.00	.50
<b>kg/mm</b>										
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 #	PRICE
25 lb	(11.3 kg)	101972	Consult
50 lb	(22.7 kg)	101973	Consult
75 lb	(34.0 kg)	101974	Consult
100 lb	(45.4 kg)	101975	Consult
150 lb	(68.0 kg)	101976	Consult
250 lb	(113.4 kg)	101977	Consult
500 lb	(226.8 kg)	101978	Consult

**INTERCHANGEABLE PRODUCTS**

MANUFACTURER	MODEL	PAGE #
*VPG Sensortronics	60040	308
*Artech®	50210	—
*VPG Revere Transducers	5503	—

**WEIGH MODULE AVAILABLE**

MANUFACTURER	MODEL	PAGE #
Rice Lake Weighing Systems	RL50210	136

\*Alloy steel

RICE LAKE WEIGHING SYSTEMS