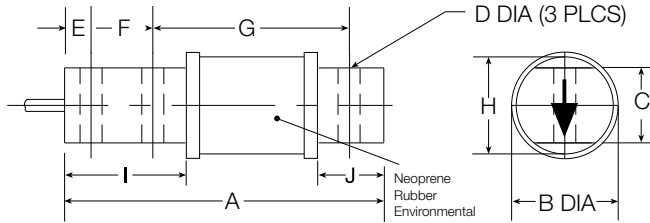




Picture is a representation of actual product



SPECIFICATIONS:

Full Scale Output:	3.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	High-alloy steel, nickel plated
Temperature:	Compensated range 0°F to 150°F/-18°C to 65°C
Safe Overload:	150% Full scale
Rated Excitation:	10V DC (15V maximum)
Nonlinearity:	0.03% Full scale
Hysteresis:	0.02% Full scale
Insulation Resistance:	5000 megohms
Deflection at Capacity:	25-50 lb=.008"/.20 mm, 100 lb=.010"/.25 mm, 150 lb=.012"/.30 mm, 250 lb=.016"/.41 mm, 500 lb=.025"/.64 mm

Seal Type:	Environmentally sealed with neoprene sleeve, IP65
Cable Length:	20'/6.1 m
Cable Diameter:	.200 polyurethane jacket
Cable Color Code:	Red..... + Excitation Black..... - Excitation Green..... + Signal White..... - Signal
Warranty:	Two-year limited warranty

Approvals:



DIMENSIONS

Rated Capacity	A	B	C	D	E	F	G	H	I	J
lb/inches										
25-500	2.81	1.30	.62	.26	.25	.50	1.81	1.00	1.00	.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

RL50210 Order Information

Load Rating	Part#	Price
25 lb (11.3 kg)	17385	Consult
50 lb (22.7 kg)	17380	Consult
100 lb (45.4 kg)	17381	Consult
150 lb (68.0 kg)	17382	Consult
250 lb (113.4 kg)	17383	Consult
500 lb (226.8 kg)	17384	Consult

Interchangeable Products

Manufacturer	Model	Page #
Vishay Sensortronics	60040	317
Artech	50210	
Vishay Revere Transducers	5503	

Weigh Module Available

Manufacturer	Model	Page #
Rice Lake Weighing Systems	RL50210 TA	140