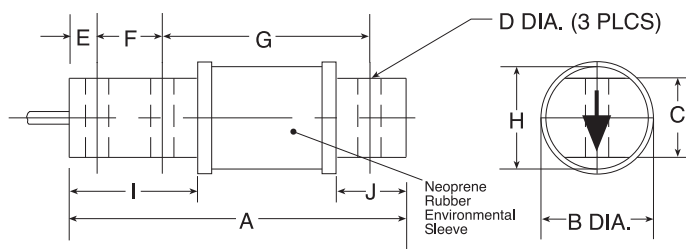




60040 Single-Ended Beam, Alloy Steel, IP65



RATED CAPACITY

lb/inches
25-500

A	B	C	D	E	F	G	H	I	J
2.81	1.30	.62	.26	.25	.50	1.81	1.00	1.00	1.00

kg/millimeters
11.3-226.8

71.4	33.0	15.8	6.6	6.4	12.7	46.0	25.4	25.4	12.7
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DIMENSIONS

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
Manufacturer
Model Number: 60040
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"/20mm, 75-100 lb = .010"/25mm,
150 lb = .012"/30mm, 250 lb = .016"/41mm,
500 lb = .025"/64mm
Seal Type: Environmentally protected with a neoprene sleeve, IP65
Cable Length: 20'/6.1m
Cable Color Code: Red + Excitation
Black - Excitation
Green ... + Signal
White ... - Signal
Warranty: 2 years

60040 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
25 lb (11.3 kg)	17369	\$245.00
50 lb (22.7 kg)	17370	\$245.00
75 lb (34.0 kg)	17371	\$245.00
100 lb (45.4 kg)	17372	\$245.00
150 lb (68.0 kg)	17373	\$245.00
250 lb (113.4 kg)	17374	\$245.00
500 lb (226.8 kg)	17375	\$245.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 120) RL50210
Revere Transducers	5503
Artech	50210
Rice Lake Weighing Systems	(see page 121) RL50210SS

WEIGH MODULE AVAILABLE

Model	Page#
RL50210 TA	30