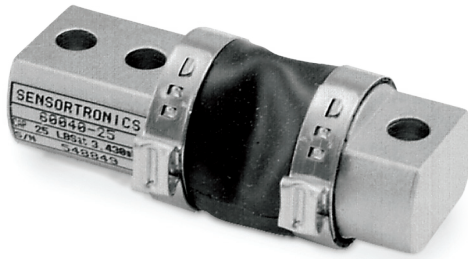


60040

Alloy Steel, Environmentally Sealed, IP65

VPG®
SENSORTRONICS®



Picture is a representation of actual product

Approvals

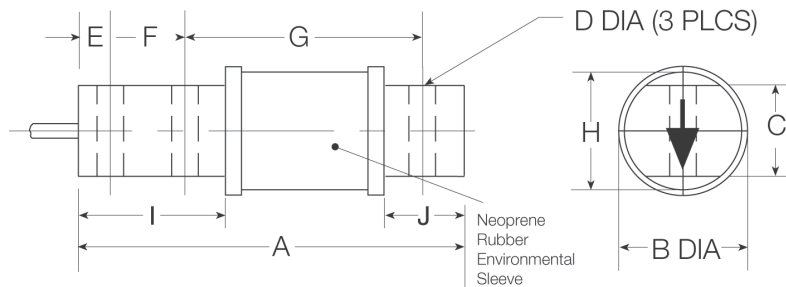


Order Information

Load Rating	Part #	Est. Weight	Price
25 lb	17369	2 lb	Consult
50 lb	17370	2 lb	Consult
75 lb	17371	2 lb	Consult
100 lb	17372	2 lb	Consult
150 lb	17373	2 lb	Consult
250 lb	17374	2 lb	Consult
500 lb	17375	2 lb	Consult

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



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS
RL50210..... page 122
 VPG® REVERSE
5503
 ARTECH®
50210

Specifications

Full Scale Output:
3.0 mV/V

Output Resistance:
349 to 355 ohm

Input Resistance:
380 to 450 ohm

Material/Finish:
High-alloy steel, nickel plated

Temperature:
Operating:
0 °F to 150 °F (-18 °C to 65 °C)

Seal Type:
Environmentally sealed with a 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
 75 to 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:
One-year limited

Approvals:
cFMus