

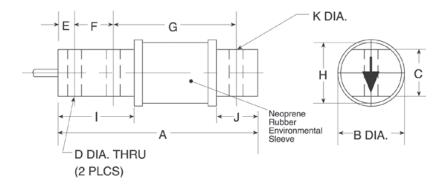
Picture is a representation of actual product

## **Order Information**

| Load Rating | Part# | Est. Weight | Price   |
|-------------|-------|-------------|---------|
| 50 lb       | 21709 | 2 lb        | Consult |
| 100 lb      | 21710 | 2 lb        | Consult |
| 200 lb      | 21711 | 2 lb        | Consult |
| 500 lb      | 21712 | 2 lb        | Consult |
| 1,000 lb    | 21713 | 2 lb        | Consult |
| 2,500 lb    | 21714 | 2 lb        | Consult |

### **Dimensions**

| Rated Capacity | A    | В    | С    | D    | E    | F    | G    | Н    | 1    | J    | K    |
|----------------|------|------|------|------|------|------|------|------|------|------|------|
| lb/in          |      |      |      |      |      |      |      |      |      |      |      |
| 50 to 200      | 5.00 | 1.25 | 0.75 | 0.27 | 0.38 | 0.62 | 3.50 | 1.23 | 1.50 | 1.25 | 0.39 |
| 500 to 1,000   | 5.38 | 1.25 | 0.75 | 0.41 | 0.62 | 1.00 | 3.25 | 1.23 | 2.07 | 1.20 | 0.41 |
| 2,500          | 5.38 | 1.25 | 0.75 | 0.41 | 0.62 | 1.00 | 3.25 | 1.23 | 2.07 | 1.20 | 0.53 |



# **Interchangeable Products**

VPG® REVERE

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# **Specifications**

## **Full Scale Output:**

2.0 mV/V

### **Output Resistance:**

350 (± 3.5) ohm

## **Input Resistance:**

350 (± 3.5) ohm

## Material/Finish:

High-alloy steel, nickel plated

## Temperature:

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

## Seal Type:

Environmentally sealed with neoprene sleeve, IP67

#### Safe Overload:

150% full scale

## Rated Excitation:

5 to 10 VDC (15 V maximum)

## **Combined Error:**

0.03% full scale

## Non-repeatability:

0.01% full scale

### **Insulation Resistance:** 5,000 megohms

**Deflection at Capacity:** 

# 50 to 200 lb: 0.020 in

500 to 2,500 lb: 0.026 in

## Cable Length:

10 ft

## Cable Color Code:

Red +Excitation

Black –Excitation

Green +Signal White -Signal

## Warranty:

One-year limited

## Approvals:

cFMus