Picture is a representation of actual product

# **Approvals**



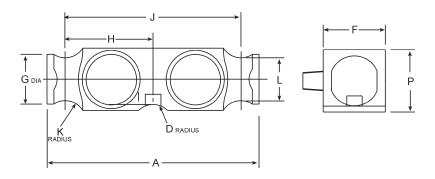


#### **Order Information**

Load Rating	Part#	Est. Weight	Price	
50,000 lb	69489	17 lb	Consult	
65,000 lb	69490	17 lb	Consult	
100,000 lb	124390	17 lb	Consult	

#### **Dimensions**

Rated Capacity	A	D	F	G	Н	J	K	L	P
lb/in									
50,000 to 100,000	10.25	1.00	1.94	2.40	4.25	8.50	1.00	2.06	2.94



# **Interchangeable Products**

NV TECHNOLOGY®

#### BLC-2-XX-N

THURMAN®

10088970A-50K

# **Specifications**

### **Full Scale Output:**

3.0 mV/V

#### **Output Resistance:**

700 (± 3.5) ohm

#### **Input Resistance:**

700 (± 3.5) ohm

#### Material/Finish:

Stainless steel

# Temperature:

Compensated range 14 °F to 104 °F (-10 °C to 40 °C)

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

#### Seal Type:

Environmentally sealed, IP67

#### Safe Overload: 150% full scale

Safe Sideload:

## 100% full scale

**Rated Excitation:** 

#### 5 to 10 VDC (15 V maximum) Non-repeatability:

0.01% full scale

#### **Combined Error:**

0.02% full scale

# **Insulation Resistance:**

5,000 megohm

# Cable Length:

# **Cable Diameter:**

0.295 in

Polyurethane jacket

#### Cable Color Code:

Red +Excitation

Black –Excitation

Green +Signal White -Signal

# Warranty:

One-year limited

#### Approvals:

cFMus

NTEP