

Picture is a representation of actual product

## **Approvals**



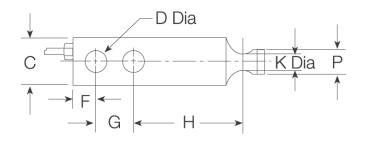


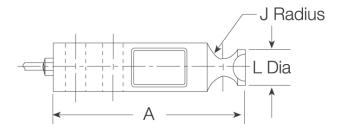
## **Order Information**

Load Rating	Part#	Est. Weight	Price
1,000 lb	31396	3 lb	Consult
1,500 lb	79713	3 lb	Consult
2,500 lb	31397	3 lb	Consult
4,000 lb	31398	3 lb	Consult
5,000 lb	31399	4 lb	Consult
7,500 lb	85306	4 lb	Consult
10,000 lb	31400	4 lb	Consult

## **Dimensions**

Rated Capacity	A	С	D	F	G	Н	J	K	L	Р
lb/in										
1,000 to 4,000	5.12	1.25	0.53	0.62	1.00	3.00	0.44	0.60	0.92	0.62
5,000 to 10,000	6.75	1.50	0.78	0.75	1.50	3.75	0.56	0.86	1.20	0.90





# **Interchangeable Products**

ARTECH®

30410

## **Specifications**

# Full Scale Output: 3.0 mV/V

## **Output Resistance:**

350 (± 3.5) ohm

#### **Input Resistance:**

350 (± 3.5) ohm

#### Material/Finish:

High-alloy steel

#### Temperature:

Compensated:

14 °F to 104 °F (-10 °C to 40 °C)

Operating:

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 V

**Combined Error:** 

#### 0.02% full scale

Non-repeatability: 0.01% full scale

# **Insulation Resistance:**

5,000 megohm

#### **Deflection at Capacity:**

1,000 lb: 0.016 in 2,500 lb: 0.03 in

4,000 lb: 0.04 in

5,000 lb: 0.035 in

10,000 lb: 0.042 in

## Cable Length:

20 ft

## Cable Color Code:

Red +Excitation Black -Excitation

Green +Signal White –Signal

## Warranty:

One-year limited

# Approvals:

cFMus NTEP