

Picture is a representation of actual product

Approvals



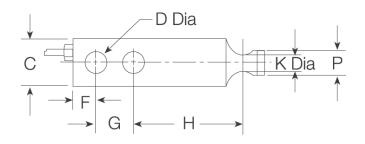


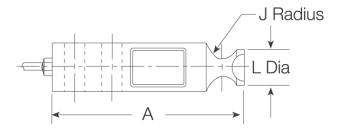
Order Information

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
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