



Picture is a representation of actual product

Approvals

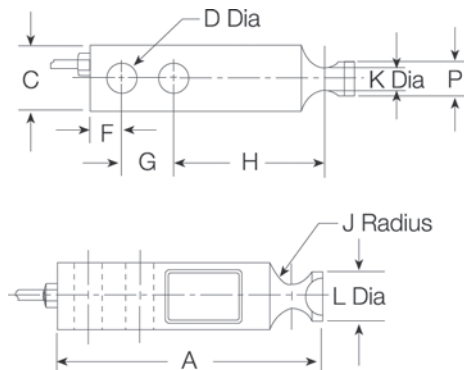


Order Information

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	C	D	F	G	H	J	K	L	P
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 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 VAC/DC (15 V maximum)

Non-repeatability:
0.01% full scale

Combined Error:
0.02% 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