



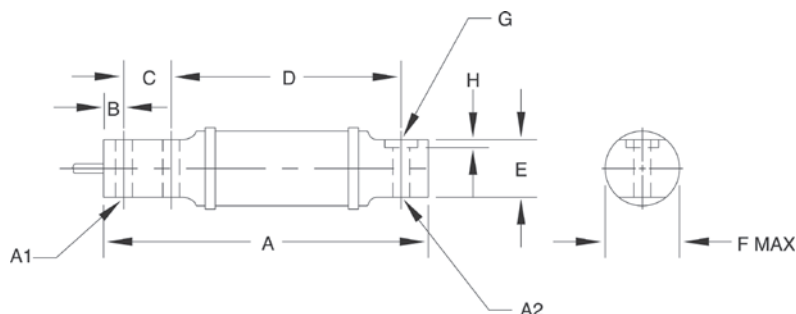
Picture is a representation of actual product.

Order Information

Load Rating	Part #	Est. Weight	Price
50 lb	17395	3 lb	Consult
100 lb	17343	3 lb	Consult
200 lb	17396	3 lb	Consult
250 lb	17397	3 lb	Consult
500 lb	17398	3 lb	Consult
1,000 lb	17344	3 lb	Consult
2,500 lb	17345	9 lb	Consult

Dimensions

Rated Capacity	A	A1	A2	B	C	D	E	F	G	H
lb/in										
50 to 100	6.00	0.31	0.31	0.38	0.88	4.25	1.06	1.41	—	—
200 to 1,000	6.62	0.52	0.52	0.50	1.12	4.25	1.06	1.41	—	—
2,500	11.38	0.53	0.62	0.50	1.75	8.25	1.25	2.19	1.19	0.12



Interchangeable Products

HBK®

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VPG® SENSORTRONICS®

65087

FAIRBANKS®

3-481XX-1

FAIRBANKS

3-48660-1

ARTECH®

40310

Specifications

Full Scale Output:

2.0 mV/V

Output Resistance:

831 (± 50) ohm

Input Resistance:

750 (±) 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, IP65

Safe Overload:

150% full scale

Rated Excitation:

5 to 10 VDC (15 V maximum)

Deflection at Capacity:

50 lb: 0.015 in
100 lb: 0.005 in
200 to 250 lb: 0.030 in
500 lb: 0.025 in
1,000 lb: 0.040 in
2,500 lb: 0.120 in

Nonlinearity:

0.03% full scale

Hysteresis:

0.02% full scale

Insulation Resistance:

5,000 megohm

Cable Length:

10 ft

Cable Diameter:

0.200 in polyurethane jacket

Cable Color Code:

Green +Excitation
Black -Excitation
White +Signal
Red -Signal

Warranty:

Two-year limited