

9102

Stainless Steel, Welded Seal, NTEP Certified 1:5,000 Class III Multiple Cell, IP66/68



Picture is a representation of actual product

Approvals

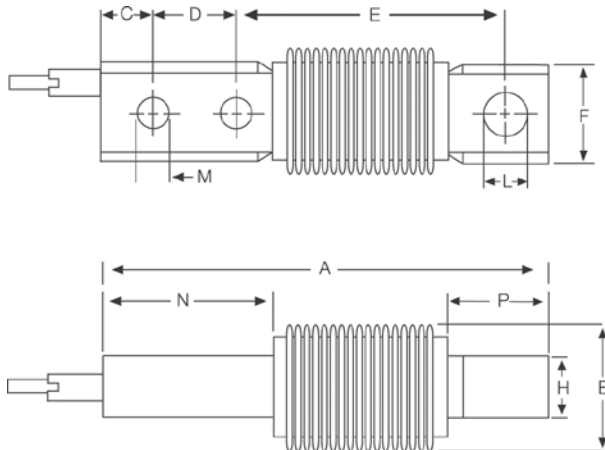


Order Information

Load Rating	Part #	Est. Weight	Price
200 lb	40917	2 lb	Consult
500 lb	40918	2 lb	Consult
1,000 lb	40919	2 lb	Consult
2,500 lb	40920	2 lb	Consult

Dimensions

Rated Capacity	A	B	C	D	E	F	H	L	M	N	P
lb/in											
200	5.00	1.53	0.38	0.62	3.50	1.22	0.75	0.39	0.27	1.50	1.25
500 to 1,000	5.38	1.53	0.62	1.00	3.25	1.22	0.75	0.40	0.40	2.07	1.20
2,500	5.38	1.53	0.62	1.00	3.25	1.22	0.75	0.53	0.40	2.07	1.20



Interchangeable Products

VPG® REVERE

5102 page 251

Specifications

- Full Scale Output:**
2.0 mV/V
- Output Resistance:**
350 (± 3.5) ohm
- Input Resistance:**
350 (± 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:**
Welded-seal, IP66/68
- Safe Overload:**
150% full scale
- Rated Excitation:**
5 to 10 VDC (15 V maximum)
- Combined Error:**
0.03% full scale
- Non-repeatability:**
0.01% full scale
- Insulation Resistance:**
5,000 megohm
- Deflection at Capacity:**
200 lb: 0.020 in
500 to 2,500 lb: 0.026 in
- Cable Length:**
10 ft
- Cable Color Code:**
Red +Excitation
Black -Excitation
Green +Signal
White -Signal
- Warranty:**
One-year limited
- Approvals:**
cFMus
NTEP