

Stainless Steel, Environmentally Sealed, NTEP Certified 1:5,000 Class III Multiple Cell, Potted, IP67

Interchangeable Products

EVERY WEIGH TRONIX®

Weigh Bar —

Specifications

Full Scale Output:

2.0 ± 0.1% mV/V

Output Resistance:

350 (± 3) ohm

Input Resistance:

385 (± 10) ohm

Material/Finish:

Stainless steel

Temperature:

Compensated range

14° F to 104° F / -10° C to 40° C

Operating range

-40° F to 150° F / -40° C to 65° C

Safe Overload:

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC

Combined Error:

0.02% full scale

Non-Repeatability:

± 0.01% full scale

Insulation Resistance:

5,000 megohms

Cable Color Code:

Green+ Excitation

Black.....- Excitation

White+ Signal

Red- Signal

Seal Type:

Environmentally sealed, IP67

Cable Length:

20 ft (6.1 m)

Cable Diameter:

0.190 polyurethane jacket

Warranty:

Two-year limited warranty

Approvals:



Dimensions

Picture is a representation of actual product

Rated Capacity	A	B	C	D	E
lb/in					
1,250	11.50	7.12	8.52	1.25	3.0
2,500	11.50	8.5	8.4	1.62	3.0
5,000	10.9	5.5	7.4	2.0	3.0
10,000	12.6	5.9	8.0	2.5	3.0
kg/mm					
566.99	292.1	180.9	216.5	31.8	76.2
1,134.0	292.1	215.3	212.9	41.1	76.2
2,268.0	276.9	138.8	187.5	50.8	76.2
4,535.9	320.5	149.6	203.2	63.5	76.2

Order Information

Load Rating		Part#	Est. Weight	Price
1,250 lb	566.99 kg	119788	5 lb	Consult
2,500 lb	1,134.0 kg	119789	7 lb	Consult
5,000 lb	2,268.0 kg	119790	9 lb	Consult
10,000 lb	4,535.9 kg	119791	17 lb	Consult

