

Interchangeable Products

AVERY WEIGH TRONIX®

Weigh Bar —**Specifications****Full Scale Output:**2.0 (\pm 0.1%) mV/V**Output Resistance:**350 (\pm 3) ohms**Input Resistance:**385 (\pm 10) ohms**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: \pm 0.01% full scale**Insulation Resistance:**

5,000 megohms

Cable Color Code:

Green+ Excitation

Black- Excitation

White+ Signal

Red- Signal

Seal Type:

Potted, 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	F	T
lb/in							
1,250 lb	11.50	10.47	1.25	6.47	0.470	0.53	1/2-13 UNC
2,500 lb	11.50	10.47	1.62	6.47	0.9470	0.66	5/8-11 UNC
kg/mm							
566.99 kg	292.1	265.9	31.75	164.3	24.6	13.46	—
1,134.0 kg	292.1	265.9	41.14	164.3	24.6	16.76	—

Order Information

Load Rating		Part#	Est. Weight	Price
1,250 lb	566.99 kg	119796	3 lb	Consult
2,500 lb	1,134.0 kg	119797	3 lb	Consult

