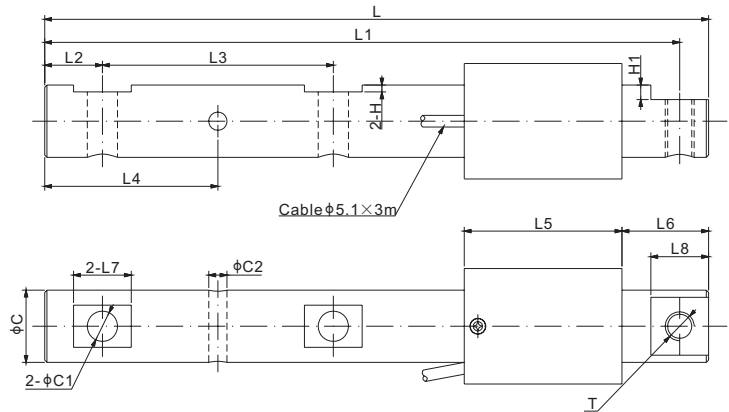


# 563WS-WBL



## Stainless Steel

SINGLE ENDED BEAMS



### DIMENSIONS

RATED CAPACITY	C	C1	C2	H	H1	L	L1	L2	L3	L4	L5	L6	L7	L8	T
<b>lb/inches</b>															
1250	1.25	0.52	0.31	0.25	0.12	11.50	11.00	1.00	4.00	3.00	2.73	1.50	1.00	1.00	1/2-13 UNC-2B
<b>kg/mm</b> (conversion of above dimensions)															
567.0	31.8	13.3	8.0	6.4	3.0	292.1	279.4	25.4	101.6	76.2	69.4	38.1	25.4	25.4	1/2-13 UNC-2B

### SPECIFICATIONS

<b>Full Scale Output</b>	2.0 mV/V ± 0.25%	<b>Recommended Excitation</b>	10V (15V Maximum)
<b>Zero Balance</b>	± 0.02 mV/V	<b>Insulation Resistance</b>	>2 [ 50V DC ] GΩ
<b>Non-linearity</b>	< ± 0.05%	<b>Nominal Temperature Range</b>	-10°C to 50°C / 14°F to 122°F
<b>Repeatability</b>	< ± 0.03%	<b>Safe Overload</b>	150% of full scale
<b>Hysteresis Error</b>	< ± 0.05%	<b>Breaking Overload</b>	300% of full scale
<b>Creep in 30 min.</b>	< ± 0.03%	<b>Seal Type / IP Rating</b>	Environmentally Sealed / IP67
<b>Input Resistance</b>	350 Ω ± 7	<b>Cable Color Code</b>	Exc+ Red      Exc- Black Sig+ Green    Sig- White Shield Bare
<b>Output Resistance</b>	350 Ω ± 3		
<b>Element Material</b>	2Cr13 Stainless Steel		

### PART NUMBER\*

Rated Capacity	Part No.	Weight Approx. (kg)
1.25Klb.....	563WS-1.25Klb-YZ-WBL.....	2.25

\* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

### INTERCHANGEABLE PRODUCTS

Brand	Model
Avery Weigh-Tronix.....	Bolt -In Weigh Bar
Coti-Global.....	CG-WBL-SS-1.25Klb
Rice Lake.....	RL32011WB-T-1.25Klb

\* Avery Weigh-Tronix Bolt-In Weigh Bar (old ProDec series)

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