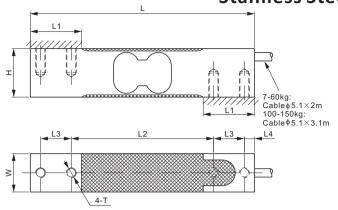


# Stainless Steel







# **DIMENSIONS**

RATED CAPACITY	н	L	L1	L2	L3	L4	w	Т
kg/mm								
7-15	30.2	139.7	32.0	88.7	19.1	6.4	19.1	1/4-20UNC-2B Depth15
30-60	30.2	139.7	32.0	88.7	19.1	6.4	23.9	1/4-20UNC-2B Depth15
100-150	30.7	139.7	38.0	79.2	22.3	7.8	30.2	3/8-16UNC-2B Depth15
Ib/inches (conve	rsion of above dim	ensions)						
15.4-33.1	1.19	5.50	1.26	3.49	0.75	0.25	0.75	1/4-20UNC-2B Depth0.6
66.1-132.3	1.19	5.50	1.26	3.49	0.75	0.25	0.94	1/4-20UNC-2B Depth0.6
220.5-330.7	1.21	5.50	1.50	3.12	0.88	0.31	1.19	3/8-16UNC-2B Depth0.6

SPECIFICATIONS			
Full Scale Output	2.0 mV/V ± 10%	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Reference Max.Platform Size	400×400 mm
Non-linearity	< ± 0.017%	Insulation Resistance	>2 [ 50V DC ] GΩ
Repeatability	< ± 0.017%	Compensated Temperature Range	-10°C to 50°C / 14°F to 122°F
Hysteresis Error	<±0.017%	Safe Overload	150% of full scale
Creep in 30 min.	<±0.023%	Breaking Overload	300% of full scale
Input Resistance	385Ω ± 15	Seal Type / IP Rating	Environmentally Sealed / IP66
Output Resistance	350Ω ± 3	Cable Color Code	Exc+ Red Exc- Black
Element Material	2Cr13 Stainless Steel		Sig+ Green Sig- White Shield Bare

PART NUMBER*					
Rated Capacity	Part No.	Weight Approx. (kg)			
7kg	108TSLL-7kg-	YZ0.7			
10kg	108TSLL-10kg	ı-YZ0.7			
15kg	108TSLL-15kg	-YZ0.7			
30kg	108TSLL-30kg	ı-YZ 0.7			
60kg	108TSLL-60kg	ı-YZ 0.7			
100kg	108TSLL-100k	g-YZ 0.7			
150kg	108TSLL-150k	g-YZ 0.7			

 $<sup>^{\</sup>star}$  ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

# INTERCHANGEABLE REFERENCE

Brand	Model
Coti Global	CG-PWS
HBM	PWS
Pico Lako	DI 1290

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