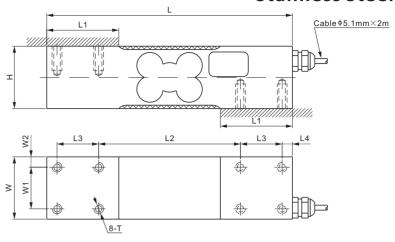


# Stainless Steel









#### **DIMENSIONS**

RATED CAPACITY	н	L	L1	L2	L3	L4	w	W1	W2	Т
kg/mm										
30-300	38.0	150.0	44.0	86.6	25.4	6.3	38.0	25.4	6.3	M6 Depth 15
Ib/inches (con	version of abov	e dimensions)								
66-661	1.50	5.91	1.73	3.41	1.00	0.25	1.50	1.00	0.25	M6 Depth 0.59

SPECIFICATIONS	3			
Full Scale Output	2.0 mV/V ± 10%	Recommended Excitation	10V (15V Maximum)	
Zero Balance	± 0.02 mV/V	Reference Max.Platform Size	500×500 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)			
30kg	108LSMT-30kg-YZ	1.4			
50kg	108LSMT-50kg-YZ	1.4			
100kg	108LSMT-100kg-YZ	1.4			
200kg	108LSMT-200kg-YZ	1.5			
300kg	108LSMT-300kg-YZ	1.5			

<sup>\*</sup> ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

### INTERCHANGEABLE REFERENCE

Brand	Model
Mettler-Toledo	SSP1241

### **AVAILABLE OPTIONS**

■ Aluminum: 108LAMT



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