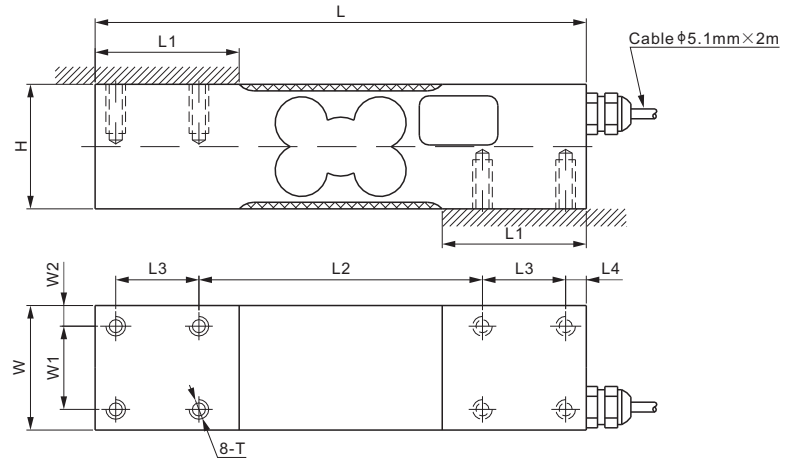


108LAMT

Aluminum



DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	W	W1	W2	T
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
lb/inches (conversion of above 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

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 40°C / 14°F to 104°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 Sig+ Green Sig- White Shield Bare
Element Material	Aluminum		

PART NUMBER*

Rated Capacity	Part No.	Shipping Weight (kg) Approx.
30kg.....	108LAMT-30kg.....	0.6
50kg.....	108LAMT-50kg.....	0.6
60kg.....	108LAMT-60kg.....	0.6
100kg.....	108LAMT-100kg.....	0.6
150kg.....	108LAMT-150kg.....	0.6
200kg.....	108LAMT-200kg.....	0.6
300kg.....	108LAMT-300kg.....	0.6

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

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Mettler-Toledo.....	MT1241

AVAILABLE OPTIONS

- Stainless Steel 2Cr13: 108LSMT