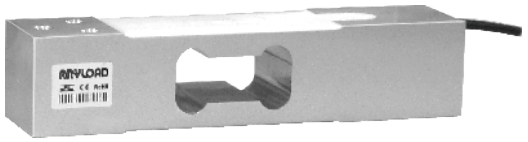
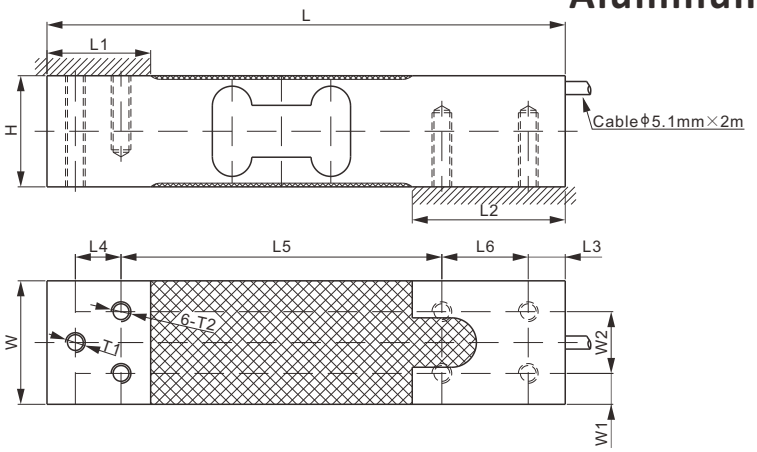
108TAAL

Aluminum





CE ATEX FM IECEx RoHS

DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	L5	L6	W	W1	W2	T1	T2
kg/mm													
30–150	45.0	210.0	42.0	62.0	15.0	18.5	130.0	35.0	50.0	12.5	25.0	M8	M8 Depth30
lb/inches (conversion of above dimensions)													
66–330	1.77	8.27	1.65	2.44	0.59	0.73	5.12	1.38	1.97	0.49	0.98	M8	M8 Depth1.2

SPECIFICATIONS

Full Scale Output	1.0 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%	**Nominal 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	415 Ω ± 15	**Seal Type / IP Rating**	Environmentally Sealed / IP66
Output Resistance	350 Ω ± 3	**Cable Color Code**	Exc+ Red Exc- Black
Element Material	Aluminum, Clear Anodized		Sig+ Green Sig- White Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
30kg	108TAAL-30kg	1.2
60kg	108TAAL-60kg	1.2
100kg	108TAAL-100kg	1.2
150kg	108TAAL-150kg	1.2

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

INTERCHANGEABLE REFERENCE

Brand	Model
A&D	LC-4103

SINGLE POINTS

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