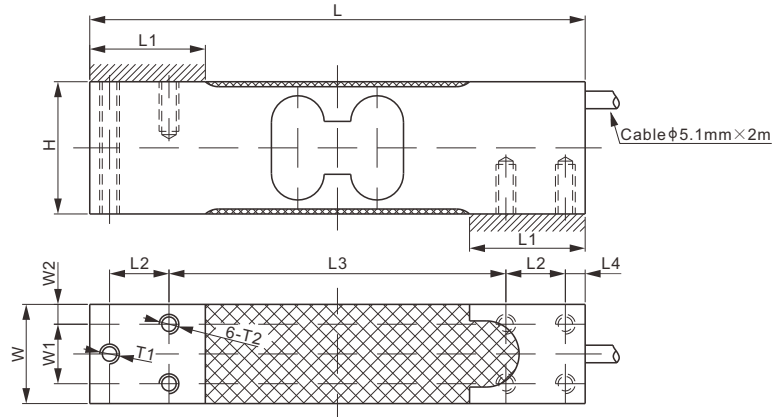
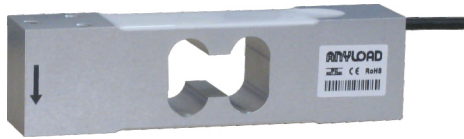


## Aluminum



### DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	W	W1	W2	T1	T2
<b>kg/mm</b>											
30-150	40.0	150.0	35.0	18.0	102.0	6.0	30.0	18.0	6.0	M6	M6 Depth 15
<b>lb/inches</b> (conversion of above dimensions)											
66-330	1.57	5.91	1.38	0.71	4.02	0.24	1.18	0.71	0.24	M6	M6 Depth 0.6

### SPECIFICATIONS

<b>Type</b>	YZ108	<b>Recommended Excitation</b>	10V (15V Maximum)
<b>Full Scale Output</b>	1.0 mV/V ± 10%	<b>Reference Max. Platform Size</b>	400×400 mm
<b>Zero Balance</b>	± 0.02 mV/V	<b>Insulation Resistance</b>	>2 [50V DC] GΩ
<b>Non-linearity</b>	< ± 0.017%	<b>Nominal Temperature Range</b>	-10°C to 40°C / 14°F to 104°F
<b>Repeatability</b>	< ± 0.017%	<b>Safe Overload</b>	150% of full scale
<b>Hysteresis Error</b>	< ± 0.017%	<b>Breaking Overload</b>	300% of full scale
<b>Creep in 30 min.</b>	< ± 0.023%	<b>Seal Type / IP Rating</b>	Environmentally Sealed / IP66
<b>Input Resistance</b>	415 Ω ± 15	<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>	Aluminum, Clear Anodized		

### PART NUMBER\*

Rated Capacity	Part No.	Weight Approx. (kg)
30kg.....	108TAAD-30kg.....	0.5
60kg.....	108TAAD-60kg.....	0.5
150kg.....	108TAAD-150kg.....	0.5

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

### INTERCHANGEABLE REFERENCE

Brand	Model
A&D.....	LC-4102

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