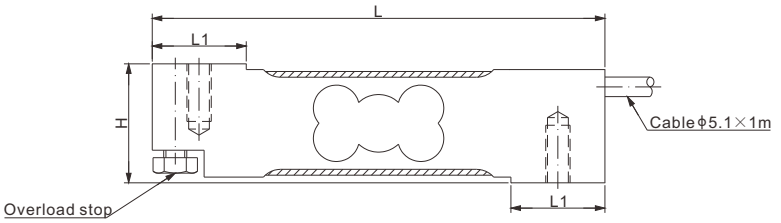
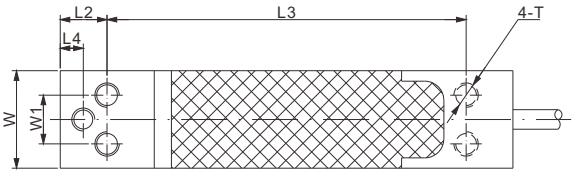
108BATD

Aluminum







DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	W	W1	T
kg/mm									
3–100	31.0	118.0	24.5	12.2	93.6	6.0	25.4	12.7	1/4–20 UNC Depth 15
lb/inches (conversion of above dimensions)									
6.61–220.46	1.22	4.65	0.96	0.48	3.69	0.24	1.00	0.50	1/4–20 UNC 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**	350×350 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)
3kg	108BATD-3kg	0.3
5kg	108BATD-5kg	0.3
7kg	108BATD-7kg	0.3
10kg	108BATD-10kg	0.3
15kg	108BATD-15kg	0.3
20kg	108BATD-20kg	0.3
30kg	108BATD-30kg	0.3
50kg	108BATD-50kg	0.3
100kg	108BATD-100kg	0.3

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

NTEP 1:5 000 Class III, Single Cell

5kg-30kg: OIML-CS C7.5, Y=20 000;
50kg-100kg: OIML-CS C6, Y=29 000

For further available P/N's & specifications per NTEP/OIML classes, please contact us.

INTERCHANGEABLE REFERENCE

Brand	Model
Vishay Tedea-Huntleigh	1030

SINGLE POINTS

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