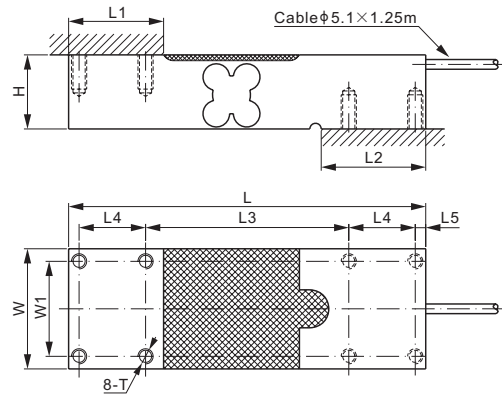


Aluminum



DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	L5	W	W1	T
kg/mm										
50–1,000	38.0	188	50.0	55.0	107	35.0	5.50	63.3	50.0	5/16–18 UNC Depth 18
lb/inches (conversion of above dimensions)										
110.23–2,204.6	1.50	7.4	1.97	2.17	4.21	1.38	0.22	2.49	1.97	5/16–18 UNC Depth 0.71

SPECIFICATIONS

Full Scale Output	2.0 mV/V $\pm$ 0.25%	Recommended Excitation	10V (15V Maximum)
Zero Balance	$\pm$ 0.02 mV/V	Reference Max. Platform Size	550 $\times$ 600 mm
Non-linearity	$< \pm$ 0.017%	Insulation Resistance	> 2 [50V DC] G Ω
Repeatability	$< \pm$ 0.017%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F
Hysteresis Error	$< \pm$ 0.017%	Safe Overload	150% of full scale
Creep in 30 min.	$< \pm$ 0.023%	Breaking Overload	300% of full scale
Input Resistance	415 Ω $\pm$ 15	Seal Type / IP Rating	Environmentally Sealed / IP66
Output Resistance	350 Ω $\pm$ 3	Cable Color Code	Exc+ Red Exc- Black Sig+ Green Sig- White Shield Bare
Element Material	Aluminum, Clear Anodized		

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
50kg	108HAUN-50kg.....	1.3
100kg.....	108HAUN-100kg.....	1.3
250kg.....	108HAUN-250kg.....	1.3
635kg.....	108HAUN-635kg.....	1.3
1t.....	108HAUN-1t.....	1.3

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



50kg-250kg: NTEP 1:5 000 Class III, Single Cell;
635kg-1t: NTEP 1:4 000 Class III, Single Cell



50kg-250kg: OIML MAA C6, Y=29 000;
635kg-1t: OIML MAA C4, Y=4 000

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