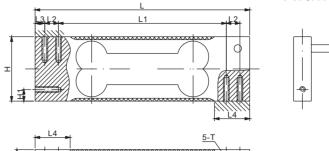


## Aluminum













## **DIMENSIONS**

RATED CAPACITY	н	Н1	L	L1	L2	L3	L4	w	Т
kg/mm									
0.2	33.0	6.0	110.0	86.0	7.0	5.0	18.0	5.0	M3 Depth12
0.3-0.6	33.0	6.0	110.0	86.0	7.0	5.0	18.0	9.0	M3 Depth12
0.75-6	33.0	6.0	110.0	86.0	7.0	5.0	18.0	10.0	M3 Depth12
Ib/inches (conve	ersion of above din	nensions)							
0.44	1.30	0.24	4.33	3.39	0.28	0.20	0.71	0.20	M3 Depth0.47
0.66-1.32	1.30	0.24	4.33	3.39	0.28	0.20	0.71	0.35	M3 Depth0.47
1.65-13.23	1.30	0.24	4.33	3.39	0.28	0.20	0.71	0.39	M3 Depth0.47

SPECIFICATION	ONS		
Full Scale Output	1.0 mV/V ± 20%	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	Reference Max.Platform Size	Capacity<1kg: 200×200 mm
Non-linearity	Cap.<1kg: <±0.023%; Cap.≥1kg: <±0.017%		Capacity≽1kg: 230×230 mm
Repeatability	Cap.<1kg: <±0.023%; Cap.≥1kg: <±0.017%	Insulation Resistance	>2 [ 50V DC ] GΩ
Hysteresis Error	Cap.<1kg: <±0.023%; Cap.≥1kg: <±0.017%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F
Creep in 30 min.	Cap.<1kg: <±0.050%; Cap.≥1kg: <±0.023%	Safe Overload	150% of full scale
Input Resistance	415Ω ±15	Breaking Overload	300% of full scale
Output Resistance	350Ω ±3	Seal Type / IP Rating	Environmentally Sealed / IP66
Element Material	Aluminum	Cable Color Code	Exc+ Red Exc- Black
			Sig+ Green Sig- White Shield Bare

PART NUMBER*				
Rated Capacity	Part No.	Weight Approx. (kg)		
200g	108PA-200g	0.1		
300g	108PA-300g	0.1		
	108PA-600g			
1kg	108PA-1kg	0.1		
	108PA-2kg			
3kg	108PA-3kg	0.1		
	108PA-6kg			

 $<sup>^{\</sup>star}$  ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

INTERCHANGEABLE	REFERENCE

Brand	Model
HBM	SPL
Vishay Tedea-Huntleigh	1004



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



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