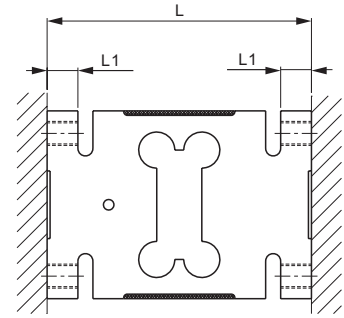
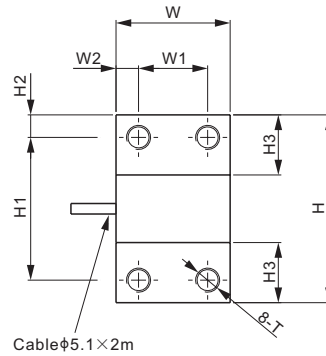


Aluminum



DIMENSIONS

RATED CAPACITY	H	H1	H2	H3	L	L1	W	W1	W2	T
kg/mm										
500–2,000	125.0	95.0	15.0	40.0	176.0	20.5	76.0	46.0	15.0	M16
lb/inches (conversion of above dimensions)										
1,102.3–4,409.2	4.92	3.74	0.59	1.57	6.93	0.81	2.99	1.81	0.59	M16

SPECIFICATIONS

Full Scale Output	2.0 mV/V $\pm$ 10%	Recommended Excitation	10V (15V Maximum)
Zero Balance	$\pm$ 0.02 mV/V	Reference Max. Platform Size	1200 $\times$ 1200 mm
Non-linearity	$<$ $\pm$ 0.017%	Insulation Resistance	$>$ 2 [50V DC] GΩ
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)
500kg.....	108DA-500kg.....	3.6
800kg.....	108DA-800kg.....	3.6
1t.....	108DA-1t.....	3.6
1.5t.....	108DA-1.5t.....	3.6
2t.....	108DA-2t.....	3.6

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



NTEP 1:6 000 Class III, Single Cell



OIML MAA C6, Y=15 000

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

INTERCHANGEABLE REFERENCE

Brand	Model
Vishay Celtron.....	HOC
Vishay Tedea-Huntleigh.....	1320*
Flintec.....	PC81*

* Cable length and cable color code may not be the same

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