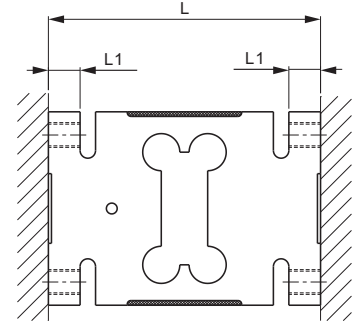
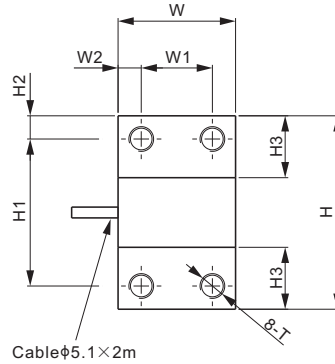


## Aluminum



### DIMENSIONS

RATED CAPACITY	H	H1	H2	H3	L	L1	W	W1	W2	T
<b>kg/mm</b>										
500–2,000	125.0	95.0	15.0	40.0	176.0	20.5	76.0	46.0	15.0	M16
<b>lb/inches</b> (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

<b>Full Scale Output</b>	2.0 mV/V ± 10%	<b>Recommended Excitation</b>	10V (15V Maximum)
<b>Zero Balance</b>	± 0.02 mV/V	<b>Reference Max. Platform Size</b>	1200 × 1200 mm
<b>Non-linearity</b>	< ± 0.017%	<b>Insulation Resistance</b>	> 2 [ 50V DC ] GΩ
<b>Repeatability</b>	< ± 0.017%	<b>Nominal Temperature Range</b>	-10°C to 40°C / 14°F to 104°F
<b>Hysteresis Error</b>	< ± 0.017%	<b>Safe Overload</b>	150% of full scale
<b>Creep in 30 min.</b>	< ± 0.023%	<b>Breaking Overload</b>	300% of full scale
<b>Input Resistance</b>	415 Ω ± 15	<b>Seal Type / IP Rating</b>	Environmentally Sealed / IP66
<b>Output Resistance</b>	350 Ω ± 3	<b>Cable Color Code</b>	Exc+ Red      Exc- Black Sig+ Green    Sig- White    Shield Bare
<b>Element Material</b>	Aluminum		

### 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

### INTERCHANGEABLE REFERENCE

Brand	Model
Vishay Celtron.....	HOC
Vishay TedeA-Huntleigh.....	1320

\* 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.

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