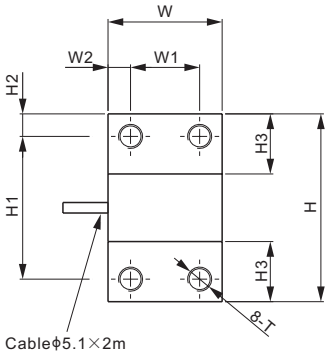
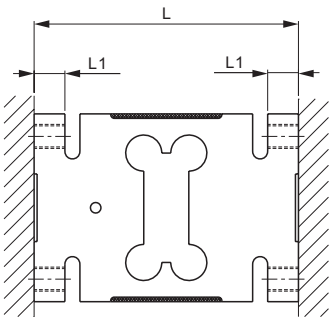
108DA

Aluminum







RoHS

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 ± 10%	**Recommended Excitation**	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	**Reference Max.Platform Size**	1200×1200 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	415Ω ± 15	**Seal Type / IP Rating**	Environmentally Sealed / IP66
Output Resistance	350Ω ± 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)
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*

SINGLE POINTS

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