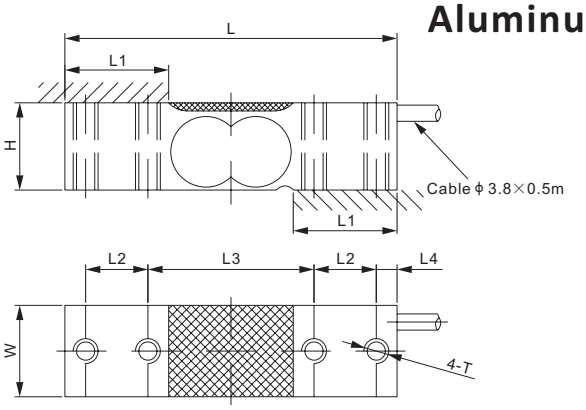
Aluminum





CE ATEX FM APPROVED IECEx RoHS

DIMENSIONS

RATED CAPACITY	H	L	L1	L2	L3	L4	W	T
kg/mm								
6–30	21.0	80.0	25.0	15.0	40.0	5.0	22.0	M6
lb/inches (conversion of above dimensions)								
13.23–66.14	0.83	3.15	0.98	0.59	1.58	0.20	0.87	M6

SPECIFICATIONS

Full Scale Output	1.5 mV/V ± 10%	**Recommended Excitation**	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	**Reference Max.Platform Size**	250×250 mm
Non-linearity	< ± 0.050%	**Insulation Resistance**	>2 [50V DC] GΩ
Repeatability	< ± 0.030%	**Nominal Temperature Range**	-10°C to 40°C / 14°F to 104°F
Hysteresis Error	< ± 0.050%	**Safe Overload**	150% of full scale
Creep in 30 min.	< ± 0.020%	**Breaking Overload**	300% of full scale
Input Resistance	1000Ω ± 3	**Seal Type / IP Rating**	Environmentally Sealed / IP66
Output Resistance	1000Ω ± 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)
6kg	108SA-6kg	0.1
10kg	108SA-10kg	0.1
15kg	108SA-15kg	0.1
20kg	108SA-20kg	0.1
30kg	108SA-30kg	0.1

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

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